## ITEM IDENTIFICATION:

Minor Modification: Undergraduate Curriculum Changes, UTM.

## JURISDICTIONAL INFORMATION:

Under section 5.6 of its terms of reference, the Academic Affairs Committee is responsible for major and minor modifications to existing degree programs.

## GOVERNANCE PATH:

1. UTM Academic Affairs Committee [For Approval] (May 6, 2024)

## PREVIOUS ACTION TAKEN:

Minor undergraduate curriculum changes in the Humanities, Sciences and Social Sciences, effective September 1, 2024, were last approved by the Academic Affairs Committee on January 11, 2024.

## HIGHLIGHTS:

The Curriculum Reports are comprised of Minor Modifications to existing undergraduate programs. These curricular changes are intended to have significant positive effects on a cumulative basis but are considered to be minor changes in the context of the UTQAP. It is important to note that the changes brought forward at these meetings will come into effect during the 2025-2026 Academic Year.

The enclosed reports represent the proposed changes from the October and November 2023 meetings of the Decanal Divisional Undergraduate Curriculum Committees for Humanities, Social Sciences, and Sciences. These curriculum committees consist of the Chairs, Associate Chairs, or Chair's designates of
each UTM Department and Institute. Each of the attached curriculum reports are organized by academic unit and then sub-divided based on the type of change(s) being proposed.

Resource implications for all proposed changes were reviewed by the Resource Implications Committee within the Office of the Dean. These curriculum reports reflect all approved resource requests. Where required, library resources have been discussed and approved by the Hazel McCallion Academic Learning Centre (HMALC).

The Humanities Divisional Undergraduate Curriculum Committee report summarizes changes made to 3 programs and 58 courses. Of these course changes, academic units in the Humanities are looking forward to 58 course modifications, and 1 course retirement.

Changes proposed in the Sciences Divisional Undergraduate Curriculum Committee and reflected in the corresponding report include 41 program changes along with 98 course changes, of which 11 are new courses, 86 are modifications to existing courses, and 1 is a course retirement.

In the Social Sciences, 28 program changes were proposed along with 104 course changes, of which 15 are new courses, 65 are course modifications, and 24 are course retirements.

In the Humanities and Sciences, 10 amendments to minor modifications approved on January 11, 2024 are proposed. These will defer partial modifications to be implemented in Fall 2025.

These proposed changes reflect important modifications to maintain the quality, currency, and rigour of our courses and programs. There will be 3 new courses to look forward to in 2025-26. ANT222H5:
Engineering Eden: Human-Environment Interactions from Prehistory to Present, FSC310H5: Traces of the Past: Uncovering Historical and Archaeological Clues through Non-Destructive Chemical Techniques, and ECO304H5: An Economic History of Britain and its Empire.

## FINANCIAL IMPLICATIONS:

There are no net implications for the campus' operating budget.

## RECOMMENDATION:

Be It Resolved,
THAT the proposed Humanities, Sciences and Social Sciences undergraduate curriculum changes at UTM, as detailed in the respective curriculum reports, be approved, effective September 1, 2025.

## DOCUMENTATION PROVIDED:

Humanities Curriculum Report<br>Sciences Curriculum Report<br>Social Sciences Curriculum Report<br>Amendment Report - Minor Modifications

## University of Toronto Mississauga

HUM Curriculum Proposals Report
May 6, 2024

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## English and Drama (UTM), Department of

## Course Modifications

ENG202H5: British Literature in the World I: Medieval to Eighteenth-Century

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

How will accessibility and academic integrity be maintained?
Flexible delivery can provide greater accessibility for students in that it accommodates students with disabilities and conditions that make it challenging to attend inperson instruction. It offers the advantage of meeting students where they are, especially during the summer when many have different living arrangements than during the school year (e.g., moving back home with family), whether out of choice necessity. Instructors will be encouraged to employ accessibility options during classes to help facilitate student learning, such as the use of captioning during presentations, video recording for the purposes of student playback, and written transcripts of sessions. Synchronous online instruction and discussions can be recorded for student review and consultation, thereby enhancing accessibility. Regarding academic integrity, responsible procedures for peer collaboration, research, and the use of online sources will be modeled and reinforced over several weeks of instruction. As per usual, students with Accessibility concerns will be granted the requisite accommodations, including, for example, extra time to take the final exam. Instructors will also be advised of options such as Ouriginal for plagiarism detection. Academic Integrity concerns will be addressed in the same manner as they are for in-person courses, following protocol as outlined in the UTM Academic Handbook.

How will active learning techniques be applied?

Active learning techniques will include an emphasis on participation (e.g., through synchronous spoken comments, comments in the chat, use of a discussion board); use of the chat function for in-class check-ins with students and yes-or-no style Q\&A; breakout groups; online quizzes; workshopping writing (e.g., through reading and commenting in breakout groups); and in-class exercises (conducted individually and in collaborative environments).

Are there any changes in course objectives?
There are no changes in course objectives. Whether taking the course online or in-person, students will have the opportunity to meet all course objectives.

## Consultation:

Terry Robinson, Ahad Syed, Tatevik Nersisyan

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

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There are no changes in course objectives. Whether taking the course online or in-person, students will have the opportunity to meet all course objectives.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

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Are there any changes in course objectives?
There are no changes in course objectives. Whether taking the course online or in-person, students will have the opportunity to meet all course objectives.

## Consultation:

Terry Robinson, Ahad Syed, Tatevik Nersisyan

## Proposal Status:

Under Review

## Minor Program Mod Full Review

## ERMIN1497: Creative Writing - Minor (Arts)

## Completion Requirements:

Previous:
4.0 credits are required.

ENG289H5
ENG291H5
3. 1.0 credit from ENG489Y5 or ENG373H5 or ENG374H5 or ENG375H5 or ENG377H5 or ENG378H5 or DRE362H5
4. 1.0 credit from ENG201Y5 or [(ENG101H5 or ENG280H5 or DRE360H5) and (ENG121H5 or ENG202H5 or ENG203H5 or DRE121H5)]
5. 1.0 additional credit of ENG or DRE.

Note:

1. Students are strongly encouraged to take courses whose descriptions indicate that instructors set/ allow assessed creative assignments. These are specially indicated on the departmental website each year.

New:
4.0 credits are required.

1. ENG289H5
2. ENG291H5
3. 1.0 credit from ENG489Y5 or ENG373H5 or ENG374H5 or ENG375H5 or ENG377H5 or ENG378H5 or DRE362H5
4. 1.0 credit from ENG201Y5 or [(ENG101H5 or ENG204H5 or ENG280H5 or DRE360H5) and (ENG121H5 or ENG202H5 or ENG203H5 or DRE121H5)]
5. 1.0 additional credit of ENG or DRE.

Note:

1. Students are strongly encouraged to take courses whose descriptions indicate that instructors set/ allow assessed creative assignments. These are specially indicated on the departmental website each year.

## Description of Proposed Changes:

include 204H5: How to read poetry as a course option for Creative Writing minor.

## Rationale:

ENG201Y5: Reading Poetry has ENG204H5: How to Read Poetry as an exclusion. The H5 course should be listed as an option for students to take instead of ENG201Y5.

## Impact:

Students will understand that if 201 Y is unavailable they can use ENG204H5 as an option.

## Consultations:

Terry Robinson

## Resource Implications:

 N/A
## Proposal Status:

Under Review

## Historical Studies (UTM), Department of

## Course Modifications

## CLA201H5: Latin and Greek in Scientific Terminology

Mode of Delivery:
Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## CLA204H5: Introduction to Classical Mythology

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

Proposal Status:
Under Review

CLA234H5: Ancient Science and Technology

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

HIS201H5: Introduction to Middle Eastern History
Mode of Delivery:
Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

Proposal Status:
Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## HIS250H5: Introduction to Russian History

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

Proposal Status:
Under Review

## HIS395H5: Topics in History

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

RLG204H5: Introduction to Islam

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## RLG316H5: Religion and Violence

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## RLG470H5: Advanced Topics in Buddhism

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## SAH200H5: Being Human in South Asia

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

WGS337H5: Special Topics in Women and Gender Studies

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

WGS365H5: Gender, Justice and the Law

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

WGS470H5: Politicizing Culture: Pop Feminism and Representation

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

In order to accommodate UTM's vision "to meet students where they are," we are proposing to offer a variety of courses virtually during the summer semester. This option will also give us the flexibility to potentially offer courses online during the regular academic term.

## Proposal Status:

Under Review

## Language Studies (UTM), Department of

## Course Modifications

EDS345H5: Design Thinking Incubator: From Problem to Prototype

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

This design thinking course relies on community and industry partners sharing their pain points and asking for consultation from our students on key issues in their organization. Students engage as interventionists helping solve some of those problems. Industry partners may be hard to reach in person in the summer. An online summer course offers alternative ways for students to connect with various stakeholders. The shorter delivery time of a course in summer benefits from an online format as students need to conduct interviews with industry partners quickly and work together in a sped-up amount of time to design their prototypes. Online meetings for the extensive amount of group work in a condensed summer course offers time efficiencies for all.
In an online course, design thinking teams will have access to enhanced online tools (eg: Miro boards, design thinking and visualization software) providing an augmented opportunity for students to be creative, engage in thinking and develop their skill set toward the production of their prototype.

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

FRE312H5: Modernity, Tradition, and Resistance in Quebec Literature

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes"

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5.
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

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## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## FRE342H5: History of Quebec and French Canada

## Prerequisites:

Previous:
FRE280Y5 or (FRE282H5 and FRE283H5) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

FRE343H5: Indigenous Literatures in Quebec and Francophone Canada

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
[FRE240Y5 or (FRE240H5 and FRE241H5)] and (FRE280Y5 or a minimum grade of 77\% in FSL406H5)

## New:

FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

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## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Rationale:

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses, there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## FRE354H5: Teaching French in a Plurilingual Context

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Rationale:

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:
Prerequisites:
Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5

## New:

FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## FRE364H5: Society through the French Novel

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 h /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:
Prerequisites:
Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5

## New:

FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## FRE369H5: The French Novel Today

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:
Prerequisites:
Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 h /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

FRE380H5: Plurilingual Theatre: Developing Writing and Oral Skills in French

## Prerequisites:

## Previous:

(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 12 / Tutorial: 12 / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Rationale:

This is the only 300 -level French linguistics course that does not have $3 \mathrm{~h} /$ week of contact. The $24 \mathrm{~L}, 12 \mathrm{~T}$ model of all other courses has proven itself to be extremely well suited to covering all of the course content, and providing students with sufficient in-class time to apply theoretical concepts to data.

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

FRE391H5: Women and LGBTQ+ Writers and Filmmakers of the Francophone World

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar:
New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL 406 H 5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300 -level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} / \mathrm{wee}$. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Prerequisites:

## Previous:

(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## FRE395H5: Francophone Media and Global Culture

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar: New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

## Previous:

(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} / \mathrm{week}$. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Prerequisites:

## Previous:

(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## FRE398H5: The Culture of Paris

## Contact Hours:

Previous: Lecture: 24 / Tutorial: / Practical: / Seminar: New: Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Prerequisites:

Previous:
(FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5)]) or a minimum grade of 77\% in FSL406H5
New:
FRE240H5 and [FRE280Y5 or (FRE282H5 and FRE283H5) or (a min. grade of 77\% in FSL406H5)]

## Rationale:

Removal of extra parentheses to ensure that the listing of courses reflects the intended prerequisites. The currently listed prerequisite with incorrect placement of parentheses implies that FSL406H5 can be a standalone prerequisite. Correction of the placement/removal of parentheses corrects this error. FRE240H5 is required as a content area course, the language requirement is FRE280Y5 (or FRE282 and FRE283). If FRE280Y5 (or FRE282 and FRE283) are not completed, then FSL406H5 can be an acceptable language equivalent.

1) Currently, 300-level FRE courses differ in the total number of contact hours: for French language and linguistics courses, there are $3 \mathrm{~h} /$ week, whereas for French literature and teaching \& learning courses there are only $2 \mathrm{~h} /$ week. It is desirable that all courses of the same level have the same number of contact hours in order to provide students with equal opportunities to realize learning objectives;
2) Faculty in French literature and teaching \& learning wish to benefit from a third tutorial hour - just like their language and linguistics colleagues - in order to be able to cover course materials more thoroughly, and to have more time to assist students to apply \& discuss course concepts and themes

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

FRE446H5: Special Topics in French \& Francophone Literary and Cultural Studies II

## Title:

Previous: Special Topics in Literature II
New: Special Topics in French \& Francophone Literary and Cultural Studies II

## Rationale:

The change is to parallel the title of FRE445H5 Special Topics in French \& Francophone Literary and Cultural Studies I

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## JFL369H5: Romance Linguistics

## Prerequisites:

Previous:
(LIN229H5 or FRE376H5 or FRE377H5) and (LIN232H5 or FRE378H5)
New:
(LIN228H5 or LIN229H5 or FRE376H5 or FRE377H5) and (LIN232H5 or FRE378H5)

## Rationale:

This course requires foundational study in the sounds of languages. LIN228 (Phonetics), as well as the previously listed LIN229 (Phonological Patterns in Language), provide adequate preparation for the course in this domain.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## Prerequisites:

## Previous:

(LIN288H5 or PSY274H5) and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or PSY315H5 or PSY374H5 or PSY384H5 or any JLP course.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any
JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes.
NOTE: we want to be sure that JLP285 cannot be " double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## JLP483H5: Topics in Adult Psycholinguistics

## Prerequisites:

Previous:
(LIN288H5 or PSY274H5 or JLP285H5) and 1.0 credit from the following list: (PSY315H5 or JLP315H5) or (PSY374H5 or JLP383H5) or (PSY384H5 or JFL388H5 or JLP388H5) or (LIN318H5 or LIN418H5) or JLP384H5 or JLP481H5.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes. We want to be sure that JLP285 cannot be "double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.
Proposal Status:
Under Review

## LIN229H5: Phonological Patterns in Language

## Description:

Previous:
This course explores the nature and organization of phonological systems (ie. the sound structure of languages) with practical work in analysis. [24L, 12 T ]
New:
This course explores the nature and organization of phonological systems (i.e. the sound structure of languages) with practical work in analysis.

## Prerequisites:

Previous:
LIN101H5 and LIN228H5

New:
LIN101H5

## Rationale:

Based on the way that LIN101 is now taught, students have adequate preparation to take LIN229 directly after taking LIN101 with no further prerequisites. This also brings the course in line with our other 200-level courses, none of which have other 200-level prerequisites.

## Consultation:

Department of Language Studies Curriculum Committee.
Proposal Status:
Under Review

LTL100H5: Introduction to Language Studies for Language Teaching, Learning, \& Assessment Specialists
Title:
Previous: Introduction to Language Teaching, Learning and Assessment
New: Introduction to Language Studies for Language Teaching, Learning, \& Assessment Specialists

## Rationale:

The proposed title better captures the field of specialization and the content of the course as targeting more than just teachers (i.e., learning and assessment, too).

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

SPA100Y5 is a well-established introductory Spanish course designed for beginning students. This foundational course equips students with essential knowledge of basic grammatical structures, helps expand their vocabulary, and focuses on developing both oral and written expression in the Spanish language. It was offered online for the first time in 2020 during the pandemic, and the summer version was again offered online in Summer 2023 with notable success. Overall, students have achieved the same level of grammatical aptitude as the in-person classroom, and a higher level of oral proficiency. Our long-term goal is to integrate instructional technology into all SPA courses, enhancing the learning experience, increasing student engagement, promoting collaboration among students, and providing efficient assessment and feedback. The proposed online-summer-only format of this course will continue to adopt instructional technology, similar to its online version last year, with the aim of achieving the same long-term goals as in-person courses.

## Consultation:

Department of Language Studies Curriculum Committee

## Resources:

Resource Implication Form submitted to the PCU in the DO.

## Proposal Status:

Under Review

## Course Retirement

FRE356H5: Versailles and the Classical Age

## Notes:

## In Person

## Rationale:

The course has not been offered for over 7 years and there is no intention to offer it again.

## Consultation:

Department of Language Studies Curriculum Committee

## Proposal Status:

Under Review

## Minor Program Mod Full Reviews

ERMAJ1295: French Studies - Major (Arts)

## Completion Requirements:

## Previous:

8.0 credits are required, of which 0.5 credit must be a 400 -level FRE linguistics/literature course.

First Year: FRE180H5, FRE181H5 (or equivalent). Students exempted from these courses must replace them with a higher level 1.0 credit in FRE.
Second Year: FRE240H5, FRE272H5, FRE282H5, FRE283H5

## Third and Fourth Years:

1. FRE 382 H 5 and FRE $380 \mathrm{H} 5 / \mathrm{FRE} 383 \mathrm{H} 5 / \mathrm{FRE} 442 \mathrm{H} 5$
2. 4.0 credits to be completed in ONE area of concentration (French Linguistics or French \& Francophone Literary and Cultural Studies) Course Categories
3. French Linguistics: FRE325H5, FRE355H5, FRE376H5, FRE377H5, FRE378H5, FRE384H5, FRE385H5, FRE387H5, FRE389H5, FRE399H5, FRE399Y5, FRE487H5, FRE488H5, FRE489H5, FRE490Y5, FRE491H5, FRE492H5, JFL369H5, JFL388H5, JFL389H5, JFL454H5.
4. French \& Francophone Literary and Cultural Studies: FRE312H5, FRE316H5, FRE342H5, FRE343H5, FRE356H5, FRE363H5, FRE364H5, FRE367H5, FRE369H5, FRE370H5, FRE391H5, FRE393H5, FRE395H5, FRE397H5, FRE398H5, FRE399H5, FRE399Y5, FRE440H5, FRE445H5, FRE446H5, FRE482H5, FRE490Y5, FRE491H5, FRE492H5.

New:
8.0 credits are required, of which 0.5 credit must be a 400-level FRE linguistics/literature course.

First Year: FRE180H5, FRE181H5 (or equivalent). Students exempted from these courses must replace them with a higher level 1.0 credit in FRE.
Second Year: FRE240H5, FRE272H5, FRE282H5, FRE283H5

## Third and Fourth Years:

1. FRE382H5/FRE442H5 and FRE380H5/?FRE383H5
2. 4.0 credits to be completed in ONE area of concentration (French Linguistics or French \& Francophone Literary and Cultural Studies) Course Categories
3. French Linguistics: FRE325H5, FRE355H5, FRE376H5, FRE377H5, FRE378H5, FRE384H5, FRE385H5, FRE387H5, FRE389H5, FRE399H5, FRE399Y5, FRE487H5, FRE488H5, FRE489H5, FRE490Y5, FRE491H5, FRE492H5, JFL369H5, JFL388H5, JFL389H5, JFL454H5.
4. French \& Francophone Literary and Cultural Studies: FRE312H5, FRE316H5, FRE342H5, FRE343H5, FRE356H5, FRE363H5, FRE364H5, FRE367H5, FRE369H5, FRE370H5, FRE391H5, FRE393H5, FRE395H5, FRE397H5, FRE398H5, FRE399H5, FRE399Y5, FRE440H5, FRE445H5, FRE446H5, FRE482H5, FRE490Y5, FRE491H5, FRE492H5.

## Description of Proposed Changes:

Change FRE382H5 and FRE380H5/ FRE383H5/ FRE442H5 > FRE382H5/FRE442H5 and FRE380H5/FRE383H5 in third- \& fourth-year requirements.

## Rationale:

The current grouping requires students to do one written French course (FRE382H5) then choose from among a written \& spoken French course (FRE380H5, a spoken French course (FRE383H5) or a written French course (FRE442H5). This allows students the possibility of taking no spoken French course above the 200 level. The change will group courses so that they must take a written French course (FRE382H5/FRE442H5) and a spoken French course (FRE380H5/FRE383H5).

Proposal Status:
Under Review

## Completion Requirements:

Previous:
4.0 credits are required.

## First Year: LIN101H5 and LIN102H5

Upper Years: The remaining courses to be chosen from the following list:

1. Minimum 1.0 credit from the following list: LIN228H5, LIN229H5, LIN231H5, LIN232H5, LIN237H5, LIN240H5, LIN256H5, JLP285H5 (formerly LIN288H5).
2. Minimum 1.0 credit from the following list: any 300 and 400 level LIN, JAL, JFL, or JLP courses.
3. 1.0 credit from any remaining courses listed in (1) or (2) or from the following list: FRE489H5, ITA373H5, ITA437H5, ITA451H5, and SAN392Y5.

Some of the courses listed above have prerequisites which would not count towards this program.
No more than 1.5 credits can be double counted towards two programs of study in Linguistics.

New:
4.0 credits are required.

## First Year: LIN101H5 and LIN102H5

Upper Years: The remaining courses to be chosen from the following list:

1. Minimum 1.0 credit from the following list: LIN228H5, LIN229H5, LIN231H5, LIN232H5, LIN237H5, LIN240H5, LIN256H5, JLP285H5 (formerly LIN288H5).
2. Minimum 1.0 credit from the following list: any 300 and 400 level LIN, JAL, JFL, or JLP courses.
3. 1.0 credit from any remaining courses listed in (1) or (2) or from the following list: FRE489H5, ITA373H5, ITA437H5, ITA451H5, and SAN392Y5.

Some of the courses listed above have prerequisites which would not count towards this program.
No more than 1.5 credits can be double counted towards two programs of study in Linguistics.
No more than 1.0 ROP course credit may count toward the Linguistic Studies Minor program.

## Enrolment Requirements:

Previous:
Limited Enrolment - Enrolment in the Minor program is limited to students who have achieved at least 63\% in both LIN101H5 and LIN102H5. Second year entry requirements (for those students who have not met the enrolment requirement in the first year): A grade of $67 \%$ in at least two of the following seven courses: LIN228H5, LIN229H5, LIN231H5, LIN232H5, LIN237H5, LIN240H5, LIN256H5, JLP285H5 (formerly LIN288H5).

Students cannot be enrolled simultaneously in the Linguistic Studies Major and the Linguistic Studies Minor programs.

New:

Limited Enrolment - Enrolment in the Minor program is limited to students who have achieved at least 63\% in both LIN101H5 and LIN102H5. Second year entry requirements (for those students who have not met the enrolment requirement in the first year): A grade of $67 \%$ in at least two of the following seven courses: LIN228H5, LIN229H5, LIN231H5, LIN232H5, LIN237H5, LIN240H5, LIN256H5, JLP285H5 (formerly LIN288H5).

Students cannot be enrolled simultaneously in the Linguistic Studies Major and the Linguistic Studies Minor programs.

## Description of Proposed Changes:

Add at end: "No more than 1.0 ROP course credit may count toward the Linguistic Studies Minor program." Remove the extra "." (period) above "Students cannot be enrolled simultaneously in the Linguistic Studies Major and the Linguistic Studies Minor programs."

## Rationale:

As it stands, a student could potentially get 2.0 ROP credits to count for the Minor program. This change will limit it to 1.0 in order to ensure breadth of coursework, and match an equivalent restriction already present in the Major program.

## Proposal Status:

Under Review

## Philosophy (UTM), Department of

## Course Modifications

PHL221H5: Philosophy at the Movies

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

We are requesting to add a flexible delivery for this course, specifically for this summer session. This course will work well online as the instructor will be screening movies (or parts of movies) to the entire class.

## Proposal Status:

Under Review

PHL245H5: Modern Symbolic Logic

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid; Online (Summer only)

## Rationale:

We are requesting to add a flexible delivery for this course, specifically for this summer session only. This course is a required course for our Major program. It is generally not offered online over the academic year which therefore makes it difficult for our students who are working full time and trying to complete the major or specialist program. This course also works well online as it is only test based and uses a computer program (Logic2000) for supplemental teaching.

## Proposal Status:

Under Review

## Psychology (UTM), Department of

## Course Modifications

JLP481H5: Topics in Developmental Psycholinguistics

## Prerequisites:

## Previous:

(LIN288H5 or PSY274H5) and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or PSY315H5 or PSY374H5 or PSY384H5 or any JLP course.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any
JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes.
NOTE: we want to be sure that JLP285 cannot be " double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## JLP483H5: Topics in Adult Psycholinguistics

## Prerequisites:

Previous:
(LIN288H5 or PSY274H5 or JLP285H5) and 1.0 credit from the following list: (PSY315H5 or JLP315H5) or (PSY374H5 or JLP383H5) or (PSY384H5 or JFL388H5 or JLP388H5) or (LIN318H5 or LIN418H5) or JLP384H5 or JLP481H5.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes. We want to be sure that JLP285 cannot be "double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## Study of University Pedagogy (UTM), Institute for the

## Course Modifications

UTM250H5: Special Topics at the Intersection of Social Science and Humanities
New Course Code: ISP210H5

## Description:

## Previous:

This course covers a special topic at the intersection of the social sciences and humanities. Content relates to the instructor's area of interest and varies in focus from year to year. This course may satisfy either the Social Sciences or Humanities distribution requirement, depending on the topic offered. The course may vary in terms of contact type (L, S, T, P) from year to year, but there will be between 24-36 contact hours in total. See the UTM Timetable.

## New:

This course covers a special topic at the intersection of the social science and humanities. Content relates to the instructor's area of interest and varies in focus from year to year. This course may satisfy either the Social Sciences or Humanities distribution requirement, depending on the topic offered. The course may vary in terms of contact type (L, S, T, P) from year to year, but there will be between 24-36 contact hours in total. See the UTM Timetable.

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM250 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

 25
## Instructor:

Any current ISUP faculty

## Proposal Status:

Under Review

UTM251H5: Special Topics at the Intersection of Science and Humanities
New Course Code: ISP211H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM251 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

 25
## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM350H5: Special Topics at the Intersection of Social Science and Humanities
New Course Code: ISP310H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100 -level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351already exist). UTM350 has never been offered.

## Consultation

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

## 25

## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM351H5: Special Topics at the Intersection of Science and Humanities

New Course Code: ISP311H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100 -level or 200 -level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351 already exist). UTM351 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

25

## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM450H5: Advanced Special Topics at the Intersection of Social Science and Humanities
New Course Code: ISP410H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100 -level or 200 -level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM450 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

 20
## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM451H5: Advanced Special Topics at the Intersection of Science and Humanities
New Course Code: ISP411H5

## Prerequisites:

## Previous:

8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100-level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM451 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

20

## Instructor:

Any ISUP faculty
Proposal Status:
Under Review

## Visual Studies (UTM), Department of

## Course Modifications

## CIN206H5: Auteurs

## Description:

## Previous:

This course will look closely at the work of a single director. Emphasis will be given to the aesthetic, historical, cultural, and philosophical contexts that inform the director's work. We will also tend closely to the style and central preoccupations of the director under examination.[24L, 12T, 36P]

New:
This course will look closely at the work of a single director. Emphasis will be given to the aesthetic, historical, cultural, and philosophical contexts that inform the director's work. We will also tend closely to the style and central preoccupations of the director under examination.

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Responding to request for more online courses. Topic lends itself to online instruction because required pedagogical resources (streamable films and licenses) more likely to be in place than with other CIN 200-level courses, as the works of many auteurs are already accessible.

## Resources:

None (workshop run in-house; films already digitized/legally streamable).

## Proposal Status:

Under Review

FAH274H5: Renaissance Art and Architecture

## Description:

## Previous:

A selective survey of the major art centres, types of artistic production, personalities, and trends in Italy and the North, from the early fifteenth century to the midsixteenth. The creation and diffusion of art are addressed through an understanding of historical techniques (media), cultural determinants such as patronage, and significant works of art. [24L, 12T]

## New:

A selective survey of the major art centres, types of artistic production, personalities, and trends in Italy and the North, from the early fifteenth century to the midsixteenth. The creation and diffusion of art are addressed through an understanding of historical techniques (media), cultural determinants such as patronage, and significant works of art.

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Responding to request for more online courses. Many of our most experienced and effective instructors teach in this area, so it was a logical one to select for this format.

## Resources:

None (workshop run in-house).

## Proposal Status:

Under Review

## Description:

## Previous:

An examination of a topic in modern art and or architecture. Topics vary from year to year; the content in any given year depends upon the instructor. This will be a lecture course for approximately 30 students. [24S]

New:
An examination of a topic in modern art and or architecture. Topics vary from year to year; the content in any given year depends upon the instructor. This will be a lecture course for approximately 30 students.

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Responding to request for more online courses. The open topic will allow us to invite a robust pool of qualified and experienced applicants, so it was a logical one to select for this format.

## Resources:

None.

## Proposal Status:

Under Review

## VCC392H5: Topics in Visual Culture and Communication

## Description:

## Previous:

An in-depth examination of topics in visual and media culture, from both historical and contemporary perspectives. Topics vary from year to year, and the content in any given year depends upon the instructor. [24L]

## New:

An in-depth examination of topics in visual and media culture, from both historical and contemporary perspectives. Topics vary from year to year, and the content in any given year depends upon the instructor.

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Responding to request for more online courses. The open topic will allow us to invite a robust pool of qualified and experienced applicants, so it was a logical one to select for this format.

## Resources:

None (workshop run in-house).

## Proposal Status:

Under Review

## University of Toronto Mississauga

SCI Curriculum Proposals Reports
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## Anthropology (UTM), Department of

## New Courses

## ANT222H5: Engineering Eden: Human-Environment Interactions from Prehistory to Present

## Contact Hours:

Lecture: 24 / Tutorial: / Practical: / Seminar:

## Description:

Have you ever wondered what makes our species so different from other life on this planet? Have we always innovated and imagined our worlds? Why do we manipulate and transform our surroundings? How did we reach our current ecological predicament - termed the Anthropocene - where we now impact every ecological system on earth? Based on our past, what is the future of our species? Overpopulation and resource scarcity? Or, are we about to usher in an age of abundance? This course seeks to explore these questions through the lens of archaeology. Using a wide-range of scientific and social science datasets we will consider the development and intensification of human-environment interactions through time, using the metaphor of Eden (an idealized place of plenty) to frame the course modules.

## Corequisites:

## Exclusions:

ANT380H5 (Fall 2023) \& ANT432H5 (Summer 2023)

## Recommended Preparation:

## Notes:

## Mode of Delivery:

In Person; Online

## Rationale:

Our newest faculty hire, Dr. Monica Ramsey (tenure-track), would like to teach this course to share her research findings. She is currently finalizing a book with the same title (contract with CUP). Her book will serve as one of the resources for this course.

Flexible Delivery Rationale:
In consultation with Dr. Monica Ramsey (permanent tenure-track faculty), we are proposing the mode of deliver for this new course as "Flexible Delivery". By doing this, it will allow the instructor the option to teach the course as "Online Synchronous" or "In-person". We see the potential for this 'service' course with no pre-reqs to be very popular among all students across UofT, so proposing this 200-level course as "flexible delivery" would be ideal. Similar to ANT211H5 (Sex, evolution \& behavior) and ANT214H5 (Nutrition), which are also proposed as 'flexible delivery', it will allow students to manage other commitments with greater ease (e.g. work, family obligations, commuting time/expenses, geographic locations outside of Canada during the summer months if the course is offered in the summer, etc.)." We would like this option to be open for any of the three terms that it may be offered (fall, winter or summer)

## Consultation:

## Resources:

Resource form submitted.

## Estimated Enrolment:

150 or higher depending on demand.

## Instructor:

Dr. Monica Ramsey

## Proposal Status:

Under Review

## Contact Hours:

Lecture: 24 / Tutorial: / Practical: 24 / Seminar:

## Description:

Embark on a captivating exploration of Chemical Forensics in Historical Investigations. This course equips students with the expertise to apply non-invasive, nondestructive analytical chemistry methods to investigate historical evidence, such as archaeological artifacts and historical documents. Students will engage in the meticulous practice of careful examination, where each artifact may reveal meaningful insights from the past or expose long-concealed forgeries. Topics covered include microscopic and spectroscopic techniques, mass spectrometry, and elemental analysis methods. Beyond technical mastery, students will refine collaborative skills with non-technical stakeholders and develop proficiency in interpreting, acknowledging limitations, and discerning the implications of analytical results vital for unraveling the tapestry of the past.

By the end of this course, students will not only possess a profound understanding of non-destructive chemical analysis but also exhibit the finesse required to apply this knowledge in real-world scenarios and communicate their findings with precision and authority.

## Prerequisites:

## Corequisites:

## Exclusions:

## Recommended Preparation:

## Notes:

## Mode of Delivery:

In Person

## Distribution Requirements:

Science

## Rationale:

Encouraging interdisciplinary collaborations as a mechanism to enhance models for program and course design is a part of UTM's strategic plan in fostering student success. The rationale for encouraging interdisciplinary collaborations, particularly in the context of UTM's strategic plan, lies in the belief that synergistic integration of diverse academic disciplines enhances innovation, problem-solving abilities, and enriches the overall educational experience for students. Collaborations between the Forensic Science program and the English and Drama department at UTM offer a unique opportunity to combine scientific rigor with cultural and historical significance, facilitating a well-rounded and holistic approach to program and course design. This innovative collaboration will not only broaden students' perspectives but also prepare them to adapt and succeed in an increasingly interdisciplinary and interconnected professional world. Moreover, this collaboration between forensic chemistry and book science lays the foundation for potential interdisciplinary programs at UTM, further enhancing the academic landscape and enriching the educational prospects for students.

## Consultation:

Alexandra Gillespie (joint discussion of ENG461H5 cross collaboration link), Fall 2023
Forensic Curriculum Committee, October 32023

## Resources:

Resource form submitted.

## Estimated Enrolment:

24

## Instructor:

Dr. Vivienne Luk

## Proposal Status:

Under Review

## Course Modifications

ANT101H5: Introduction to Biological Anthropology and Archaeology

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

We propose to offer it online because the current winter instructor will be on-leave in 2025 and this is the best way to provide pedagogical continuity of this foundational course in our discipline. By offering it online, the current instructor will be able to transfer her excellent teaching materials, including the virtual mysteries, to the Winter 2025 instructor. The current instructor offered the course online in 2020 and has therefore developed robust materials for teaching the course online.

## Consultation:

Reviewed by faculty members on November 21, 2023.

## Proposal Status:

Under Review

## ANT211H5: Sex, Evolution and Behaviour

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

The online course is already developed and ran in 2020/21. The rationale is also the course material. Sex, behavior and evolution is a contentious topic and a controlled online environment creates a safer space for discourse in terms of personal safety for staff and students. It also opens up the course to more students. Offering online may increase student enrolment.

## Consultation:

Reviewed by faculty members and approved by curriculum committee for submission on November 21, 2023.

## Instructor:

Sherry Fukuzawa
Proposal Status:
Under Review

## ANT331H5: The Biology of Human Sexuality

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

This course has already been approved by the Office of the Dean to be taught by a sessional instructor as "Online Synchronous" this summer 2024. As requested by the Vice-Dean of Teaching \& Learning, we are submitting this proposal so the course is tagged as "Flexible Delivery". In consultation with Prof. Sherry Fukazawa (permanent Teaching-steam faculty), we are proposing to change the mode of delivery to "Flexible Delivery" to allow for future occasional offerings of this course as either "Online Synchronous" or "In Person", in any term that it may be offered. By doing this, it will allow students to manage other commitments with greater ease (e.g. work, family obligations, commuting time/expenses, geographic locations outside of Canada during the summer months, if the course is offered in the summer, etc.).

## Proposal Status:

Under Review

FSC307H5: Missing Persons DVI and Unidentified Human Remains

## Prerequisites:

## Previous:

(ANT202H5 or BIO207H5). Priority given first to students enrolled in the Forensic Specialist Program and Forensic Science Majors.

## New:

ANT202H5 or (BIO206H5, BIO207H5).

## Enrolment Limits:

Previous:

New:
Priority given first to students enrolled in the Forensic Specialist Program and Forensic Science Majors.

## Rationale:

Moving "Priority given first to students enrolled in the Forensic Specialist Program and Forensic Science Majors." to the Enrolment Limits section so that the priority can be enforced.

## Consultation:

Communication with Scott Sleeth, through curriculum review correspondence (email); Oct 25, 2023

## Proposal Status:

Under Review

## Minor Program Mod Full Reviews

ERSPE1338: Forensic Anthropology - Specialist (Science)

## Completion Requirements:

Previous:
A minimum of 15.5 credits are required.

## First Year:

1. ANT101H5, ANT102H5
2. BIO152H5, BIO153H5
3. FSC239Y5
(ISP100H5 is strongly encouraged).
Second Year:
4. Statistics Requirement (recommended completion prior to fourth year): ANT407H5 / FSC341H5
*STA215H5 will no longer be accepted as an option to satisfy the Statistics requirement past September 2027.
5. ANT200H5, ANT202H5, ANT203H5, ANT205H5
6. FSC271H5

## Third Year:

1. IDENT Requirement: (FSC300H5, FSC302H5) / (FSC210H5, FSC303H5)
2. ANT306H5, ANT312H5/ANT317H5, ANT334H5, ANT340H5
3. FSC316H5, FSC330H5, FSC335H5, FSC340H5, FSC360H5

## Fourth Year:

1. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5) Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
2. ANT415H5, ANT436H5/FSC307H5/FSC314H5, ANT439H5, ANT441H5
3. FSC401H5, FSC439H5

New:
A minimum of 15.5 credits are required.

## First Year:

1. ANT101H5, ANT102H5
2. BIO152H5, BIO153H5
3. FSC239Y5

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Second Year:

1. Statistics Requirement (recommended completion prior to fourth year): ANT407H5 / FSC341H5
*STA215H5 will no longer be accepted as an option to satisfy the Statistics requirement past September 2027.
2. ANT200H5, ANT202H5, ANT203H5, ANT205H5
3. FSC271H5

## Third Year:

IDENT Requirement: (FSC300H5, FSC302H5) / (FSC210H5, FSC303H5)
2. ANT306H5, ANT312H5/ANT317H5, ANT334H5, ANT340H5
3. FSC316H5, FSC330H5, FSC335H5, FSC340H5, FSC360H5

## Fourth Year:

1. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5)

Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
2. ANT415H5, ANT436H5/FSC307H5/FSC314H5, ANT439H5, ANT441H5
3. FSC401H5, FSC439H5

## Enrolment Requirements:

Previous:
Limited Enrolment - Admission into the Forensic Anthropology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.
Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)
Forensic Anthropology is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits.
2. Completion of FSC239Y5 with $70 \%$ or better in their first successful attempt.
3. Completion of ANT101H5 with $\mathbf{7 5 \%}$ or better and ANT102H5 with $\mathbf{7 5 \%}$ or better
4. Completion of BIO152H5 with $\mathbf{6 5 \%}$ or better and BIO153H5 with $\mathbf{6 5 \%}$ or better
5. A minimum Cumulative Grade Point Average of at least 3.2

The actual minimum CGPA varies from year to year but is never lower than 3.2

Students applying to enroll after second year must have:

1. Admission category designation as 'FSC1'
2. Completed 8.0 credits
3. Completed ANT200H5, ANT202H5, ANT203H5 and ANT205H5 with 75\% or better in each.
4. Completed FSC239Y5 with a $\mathbf{7 0 \%}$ or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

Students applying to this program in the 2024-2025 Academic Year (for program entry in the 2025-2026 Academic Year) will be required to have Grade 12(4U) Advanced Functions or equivalent.

New:
Limited Enrolment - Admission into the Forensic Anthropology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.
Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)
Forensic Anthropology is a Type 3 program, and applications are open for Round $1 \boldsymbol{o n l y}$. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits.
2. Completion of FSC239Y5 with $70 \%$ or better in their first successful attempt.
3. Completion of ANT 101 H 5 with $\mathbf{7 5 \%}$ or better and ANT102 H 5 with $\mathbf{7 5 \%}$ or better
4. Completion of BIO152H5 with $\mathbf{6 5 \%}$ or better and BIO153H5 with $\mathbf{6 5 \%}$ or better
5. A minimum Cumulative Grade Point Average of at least $\mathbf{3 . 2}$

The actual minimum CGPA varies from year to year but is never lower than 3.2

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.
Students applying to enroll after second year must have:

1. Admission category designation as ' FSC 1 '
2. Completed 8.0 credits
3. Completed ANT200H5, ANT202H5, ANT203H5 and ANT205H5 with 75\% or better in each.
4. Completed FSC239Y5 with a $\mathbf{7 0 \%}$ or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

Students applying to this program in the 2024-2025 Academic Year (for program entry in the 2025-2026 Academic Year) will be required to have Grade 12(4U) Advanced Functions or equivalent.

## Description of Proposed Changes:

ISP100H5 has been added as a consideration for students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond).

## Rationale:

ISP100H5 must be added as soon as possible with meet the requirements of partner-programs Anthropology, Chemistry, Biology and Psychology. Students who are unsuccessful getting into a forensic POSt are left ineligible for alternative programs- the secondary disciplines (Anthro, chem, psy, bio) will all require ISP as of this next cycle.

## Impact:

ISP100H5 will see an increased enrolment of a range between 150-250 students per year based on FSC1 enrolments.

## Consultations:

Discussions in PCU Cafe, August 16, 2023
Forensic Science Curriculum Committee, Feb 15, 2024

## Proposal Status:

Under Review

ERSPE1410: Forensic Biology - Specialist (Science)

## Completion Requirements:

## Previous:

A minimum of 15.5-16.0 credits are required.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. CHM110H5, CHM120H5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5
(ISP100H5 is strongly encouraged).

## Second Year:

1. Statistics Requirement: BIO259H5 (strongly recommended) / FSC341H5
2. BIO206H5, BIO207H5
3. (BIO208H5, BIO209H5) / FSC316H5
4. CHM242H5, CHM243H5
5. FSC271H5

## Third and Fourth Years:

1. IDENT Requirement: (FSC300H5, FSC302H5) / (FSC210H5, FSC303H5)
2. BIO362H5; CHM361H5; FSC315H5, FSC330H5, FSC335H5, FSC340H5, FSC360H5
3. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5) Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
4. BIO458H5 / BIO372H5 / BIO341H5; FSC415H5, FSC416H5,
5. 0.5 additional credits from: BIO341H5, BIO374H5, FSC307H5, FSC314H5, FSC350H5, FSC370H5, FSC371H5, FSC401H5, FSC402H5, FSC406H5, FSC407H5

## New:

A minimum of 15.5-16.0 credits are required.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. CHM110H5, CHM120H5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Second Year:

1. Statistics Requirement: BIO259H5 (strongly recommended) / FSC341H5
2. BIO206H5, BIO207H5
3. (BIO208H5, BIO209H5) / FSC316H5
4. CHM242H5, CHM243H5
5. FSC271H5

## Third and Fourth Years:

1. IDENT Requirement: (FSC300H5, FSC302H5) / (FSC210H5, FSC303H5)
2. BIO362H5; CHM361H5; FSC315H5, FSC330H5, FSC335H5, FSC340H5, FSC360H5
3. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5)

Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
4. BIO458H5 / BIO372H5 / BIO341H5; FSC415H5, FSC416H5,
5. 0.5 additional credits from: BIO341H5, BIO374H5, FSC307H5, FSC314H5, FSC350H5, FSC370H5, FSC371H5, FSC401H5, FSC402H5, FSC406H5, FSC407H5

## Enrolment Requirements:

Previous:
Limited Enrolment - Admission into the Forensic Biology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.
Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)
Forensic Biology is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits
2. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in their first successful attempt.
3. Completion of BIO152H5 with $\mathbf{7 5 \%}$ or better and BIO 153 H 5 with $\mathbf{7 5 \%}$ or better
4. Completion of CHM110H5 with $\mathbf{6 5 \%}$ or better and CHM120H5 with $\mathbf{6 5 \%}$ or better
5. Completion of (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
6. Completion of PHY 136 H 5
7. A minimum Cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2

New:
Limited Enrolment - Admission into the Forensic Biology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.
Application for admission into the program for ALL students can be found at: Program Application $\mid$ Forensic Science (utoronto.ca)
Forensic Biology is a Type 3 program, and applications are open for Round $1 \boldsymbol{o n l y}$. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements

1. Completion of 4.0 credits; including 3.0 science credits
2. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in their first successful attempt.
3. Completion of BIO152H5 with $\mathbf{7 5 \%}$ or better and BIO153H5 with $\mathbf{7 5 \%}$ or better
4. Completion of CHM110H5 with $\mathbf{6 5 \%}$ or better and CHM120H5 with $\mathbf{6 5 \%}$ or better
5. Completion of (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
6. Completion of PHY136H5
7. A minimum Cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2
Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Description of Proposed Changes:

ISP100H5 has been added as a consideration for students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond).

## Rationale:

ISP100H5 must be added as soon as possible with meet the requirements of partner-programs Anthropology, Chemistry, Biology and Psychology.

## Impact:

ISP100H5 will see an increased enrolment of a range between 150-250 students per year based on FSC1 enrolments. Students who are unsuccessful getting into a
forensic POSt are left ineligible for alternative programs- the secondary disciplines (Anthro, chem, psy, bio) will all require ISP as of this next cycle.

## Consultations:

Discussions in PCU Cafe, August 16, 2023
Forensic Science Curriculum Committee, Feb 15, 2024

## Proposal Status:

Under Review

ERSPE1009: Forensic Chemistry - Specialist (Science)

## Completion Requirements:

## Previous:

A minimum of 16.5 credits are required.

## First Year:

1. CHM110H5, CHM120H5
2. BIO 152 H 5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5, PHY137H5
(ISP100H5 is strongly encouraged).

## Second Year:

1. Statistics Requirement: BIO259H5/FSC341H5/STA220H5
2. JCP221H5; CHM211H5, CHM231H5, CHM242H5, CHM243H5
3. FSC271H5

## Third and Fourth Year:

1. IDENT Requirement: (FSC300H5, FSC302H5) / ((FSC210H5 or FSC370H5), FSC303H5)
2. CHM311H5, CHM331H5/CHM333H5, CHM361H5, CHM396H5, CHM397H5
3. FSC311H5, FSC330H5, FSC340H5, FSC360H5, FSC402H5, FSC403H5
4. CHM414H5, CHM416H5
5. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5) Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.

The following courses are highly recommended for students interested in Forensic Toxicology: BIO200H5, FSC370H5, FSC371H5

New:
A minimum of 16.5 credits are required.

## First Year:

1. CHM110H5, CHM120H5
2. BIO 152 H 5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5, PHY137H5

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Second Year:

1. Statistics Requirement: BIO259H5/FSC341H5/STA220H5
2. JCP221H5; CHM211H5, CHM231H5, CHM242H5, CHM243H5
3. FSC271H5

## Third and Fourth Year:

1. IDENT Requirement: (FSC300H5, FSC302H5) / ((FSC210H5 or FSC370H5), FSC303H5)
2. CHM311H5, CHM331H5/CHM333H5, CHM361H5, CHM396H5, CHM397H5
3. FSC311H5, FSC330H5, FSC340H5, FSC360H5, FSC402H5, FSC403H5
4. CHM414H5, CHM416H5
5. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5) Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.

## Enrolment Requirements:

Previous:
Limited Enrolment - Admission into the Forensic Chemistry Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, must submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.

Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)

Forensic Chemistry is a Type 3 program, and applications are open for Round $1 \boldsymbol{o n l y}$. There is no Round 2 admission period.

Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits.
2. Completion of CHM110H5 with $\mathbf{6 5 \%}$ or better and CHM120H5 with $\mathbf{6 5 \%}$ or better.
3. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in their first successful attempt.
4. Completion of (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. Completion of PHY 136 H 5
6. A minimum Cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2

New:
Limited Enrolment - Admission into the Forensic Chemistry Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, must submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.
Application for admission into the program for ALL students can be found at: Program Application $\mid$ Forensic Science (utoronto.ca)
Forensic Chemistry is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits.
2. Completion of CHM110H5 with $\mathbf{6 5 \%}$ or better and CHM120H5 with $\mathbf{6 5 \%}$ or better.
3. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in their first successful attempt.
4. Completion of (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. Completion of PHY136H5
6. A minimum Cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Description of Proposed Changes:

ISP100H5 has been added as a consideration for students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond).

## Rationale:

ISP100H5 must be added as soon as possible with meet the requirements of partner-programs Anthropology, Chemistry, Biology and Psychology.

## Impact:

ISP100H5 will see an increased enrolment of a range between 150-250 students per year based on FSC1 enrolments. Students who are unsuccessful getting into a forensic POSt are left ineligible for alternative programs- the secondary disciplines (Anthro, chem, psy, bio) will all require ISP as of this next cycle.

## Consultations:

Discussions in PCU Cafe, August 16, 2023
Forensic Science Curriculum Committee, Feb 15, 2024

## Proposal Status:

Under Review

## Completion Requirements:

## Previous:

A minimum of 15.0 credits are required.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. FSC239Y5
3. PSY100Y5
(ISP100H5 is strongly encouraged).

## Second Year:

1. Statistics Requirement: PSY201H5, PSY202H5
2. FSC271H5, FSC220H5
3. PSY210H5, PSY220H5, PSY230H5, PSY240H5, PSY270H5/PSY280H5/PSY290H5/JLP285H5

## Third and Fourth Year:

1. IDENT Requirement: ( $\mathrm{FSC} 300 \mathrm{H} 5, \mathrm{FSC} 302 \mathrm{H} 5) /(\mathrm{FSC} 303 \mathrm{H} 5, \mathrm{FSC} 316 \mathrm{H} 5)$
2. FSC320H5, FSC330H5, FSC335H5, FSC360H5, FSC370H5; PSY309H5, PSY328H5/PSY340H5/PSY341H5/PSY393H5, PSY344H5/PSY346H5
3. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5)

Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
4. 0.5 credits from the following laboratory-based courses: PSY329H5, PSY369H5
5. 0.5 credits from the following: FSC314H5, FSC350H5, FSC351H5, FSC361H5, FSC371H5, FSC401H5, FSC402H5, FSC403H5, FSC406H5, FSC407H5
6. 0.5 credit from PSY 400 level series courses

## New:

A minimum of 15.0 credits are required.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. FSC239Y5
3. PSY100Y5

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Second Year:

1. Statistics Requirement: PSY201H5, PSY202H5
2. FSC271H5, FSC220H5
3. PSY210H5, PSY220H5, PSY230H5, PSY240H5, PSY270H5/PSY280H5/PSY290H5/JLP285H5

## Third and Fourth Year:

1. IDENT Requirement: (FSC300H5, FSC302H5) / (FSC303H5, FSC316H5)
2. FSC320H5, FSC330H5, FSC335H5, FSC360H5, FSC370H5; PSY309H5, PSY328H5/PSY340H5/PSY341H5/PSY393H5, PSY344H5/PSY346H5
3. Capstone Requirement: FSC481Y5 / (FSC482H5, FSC483H5) / (FSC482H5, FSC484H5) / (FSC482H5, FSC485H5) / (FSC482H5, FSC407H5)

Note: Students seeking an IDENT capstone placement must have FSC302H5 completed prior to their capstone year.
4. 0.5 credits from the following laboratory-based courses: PSY329H5, PSY369H5
5. 0.5 credits from the following: FSC314H5, FSC350H5, FSC351H5, FSC361H5, FSC371H5, FSC401H5, FSC402H5, FSC403H5, FSC406H5, FSC407H5
6. 0.5 credit from PSY 400 level series courses

## Enrolment Requirements:

## Previous:

Limited Enrolment - Admission into the Forensic Psychology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

## Note: Meeting the minimum requirements does not guarantee admission into the program.

Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)
Forensic Psychology is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.
Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits, including 3.0 science credits
2. Completion of PSY100Y5 with a minimum average of $\mathbf{7 5 \%}$ or better
3. Completion of BIO152H5 with $\mathbf{6 5 \%}$ or better and BIO153H5 with $\mathbf{6 5 \%}$ or better
4. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2

## Students applying to enroll after second year must also have:

1. Admission category designation as ' FSC 1 '
2. Completed 8.0 credits.
3. Completed PSY201H5, PSY202H5 (or equivalent), FSC220H5, and at least an additional 1.0 credit in 200 series PSY courses with a minimum average of $77 \%$ for those five half courses
4. Completed FSC 239 Y 5 with a $\mathbf{7 0 \%}$ or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

New:
Limited Enrolment - Admission into the Forensic Psychology Specialist Program is by special application only. To be considered for admission into the program, ALL students, including students admitted into the 1st year Forensic Science category, MUST submit a direct online application in addition to their ACORN request, upon completing the minimum program entry requirements.

Note: Meeting the minimum requirements does not guarantee admission into the program.

Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)

Forensic Psychology is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.

Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits, including 3.0 science credits
2. Completion of PSY100Y5 with a minimum average of $\mathbf{7 5 \%}$ or better

Completion of BIO152H5 with $\mathbf{6 5 \%}$ or better and BIO153H5 with $\mathbf{6 5 \%}$ or better
Completion of FSC239Y5 with 70\% or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

The actual minimum CGPA requirement varies from year to year but is never lower than 3.2

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.
Students applying to enroll after second year must also have:

1. Admission category designation as 'FSC1'
2. Completed 8.0 credits.
3. Completed PSY201H5, PSY202H5 (or equivalent), FSC220H5, and at least an additional 1.0 credit in 200 series PSY courses with a minimum average of $77 \%$ for those five half courses
4. Completed FSC 239 Y 5 with a $\mathbf{7 0 \%}$ or better in their first attempt.
5. A minimum cumulative Grade Point Average of at least 3.2.

## Description of Proposed Changes:

ISP100H5 has been added as a consideration for students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond).

## Rationale:

ISP100H5 must be added as soon as possible with meet the requirements of partner-programs Anthropology, Chemistry, Biology and Psychology.

## Impact:

ISP100H5 will see an increased enrolment of a range between 150-250 students per year based on FSC1 enrolments. Students who are unsuccessful getting into a forensic POSt are left ineligible for alternative programs- the secondary disciplines (Anthro, chem, psy, bio) will all require ISP as of this next cycle.

## Consultations:

Discussions in PCU Cafe, August 16, 2023
Forensic Science Curriculum Committee, Feb 15, 2024

## Proposal Status:

Under Review

## Completion Requirements:

## Previous:

Note: This program must be taken concurrently with a second Major program (see notes below).
8.5 credits are required including at least 2.0 at the $300 / 400$ level.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. CHM110H5, CHM120H5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5.
(ISP100H5 is strongly encouraged).

## Second Year:

1. CHM $242 \mathrm{H} 5, \mathrm{CHM} 243 \mathrm{H} 5$
2. FSC271H5
3. Statistics Requirement: ANT407H5/BIO259H5/PSY201H5/FSC341H5*

## Third Year:

1. IDENT Requirement: FSC303H5/FSC300H5
2. FSC330H5; FSC360H5

## Fourth Year:

1. 0.5 credit from the following: FSC302H5, FSC307H5, FSC311H5, FSC314H5, FSC315H5, FSC316H5, FSC320H5, FSC335H5, FSC340H5, FSC350H5, FSC351H5, FSC361H5, FSC370H5, FSC401H5, FSC402H5, FSC403H5, FSC406H5, FSC407H5, FSC416H5, FSC430H5, FSC489H5
*STA215H5 will no longer be accepted as an option to satisfy the Statistics requirement past September 2027.

New:
Note: This program must be taken concurrently with a second Major program (see notes below).
8.5 credits are required including at least 2.0 at the $300 / 400$ level.

## First Year:

1. $\mathrm{BIO} 152 \mathrm{H} 5, \mathrm{BIO} 153 \mathrm{H} 5$
2. CHM110H5, CHM120H5
3. FSC239Y5
4. (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)
5. PHY136H5.

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Second Year:

1. CHM $242 \mathrm{H} 5, \mathrm{CHM} 243 \mathrm{H} 5$

FSC271H5
Statistics Requirement: ANT407H5/BIO259H5/PSY201H5/FSC341H5*

Third Year:

1. IDENT Requirement: FSC303H5/FSC300H5
2. FSC330H5; FSC360H5
3. 0.5 credit from the following: FSC302H5, FSC307H5, FSC311H5, FSC314H5, FSC315H5, FSC316H5, FSC320H5, FSC335H5, FSC340H5, FSC350H5, FSC351H5, FSC361H5, FSC370H5, FSC401H5, FSC402H5, FSC403H5, FSC406H5, FSC407H5, FSC416H5, FSC430H5, FSC489H5
*STA215H5 will no longer be accepted as an option to satisfy the Statistics requirement past September 2027.

## Enrolment Requirements:

Previous:
Limited Enrolment - Admission into the Forensic Science Major program is by special application ONLY and MUST be completed in conjunction with a second approved Science Major (see Notes 'Second Major' below). To be considered for admission into the program, ALL students, including students admitted into the 1 st year Forensic Science category, MUST submit a direct online FSC Application, upon completing the Minimum Program Requirements listed below.

Note: Meeting the minimum requirements does not guarantee admission into the program.

Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)

Forensic Science is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.

Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

1. Completion of 4.0 credits; including 3.0 science credits.
2. Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in the first successful attempt.
3. Completion of CHM110H5, CHM120H5 with $\mathbf{6 5 \%}$ or better.
4. Completion of (MAT132H5, MAT134H5) or (MAT135H5, MAT136H5)
5. Completion of PHY136H5
6. A minimum Cumulative Grade Point Average of at least $\mathbf{2 . 7}$

The actual minimum CGPA requirement varies from year to year but is never lower than 2.7
7. Enrolment in an Approved Second Major (See Second Major Notes: 1).

New:
Limited Enrolment - Admission into the Forensic Science Major program is by special application ONLY and MUST be completed in conjunction with a second approved Science Major (see Notes 'Second Major' below). To be considered for admission into the program, ALL students, including students admitted into the 1 st year Forensic Science category, MUST submit a direct online FSC Application, upon completing the Minimum Program Requirements listed below.

Note: Meeting the minimum requirements does not guarantee admission into the program.

Application for admission into the program for ALL students can be found at: Program Application | Forensic Science (utoronto.ca)

Forensic Science is a Type 3 program, and applications are open for Round 1 only. There is no Round 2 admission period.

Forensic Science Applications Open: March 1 of each year
Forensic Science Application Deadline: May 1 of each year

## Minimum Requirements:

Completion of 4.0 credits; including 3.0 science credits.
Completion of FSC239Y5 with $\mathbf{7 0 \%}$ or better in the first successful attempt.
Completion of CHM110H5, CHM120H5 with $\mathbf{6 5 \%}$ or better.
Completion of (MAT132H5, MAT134H5) or (MAT135H5, MAT136H5)
Completion of PHY136H5
6. A minimum Cumulative Grade Point Average of at least 2.7

The actual minimum CGPA requirement varies from year to year but is never lower than 2.7
7. Enrolment in an Approved Second Major (See Second Major Notes: 1).

Students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond) will also require completion of ISP100H5.

## Description of Proposed Changes:

ISP100H5 has been added as a consideration for students applying in 2025-2026 (and beyond) for program entry in the 2026-2027 Academic Year (and beyond).

## Rationale:

ISP100H5 must be added as soon as possible with meet the requirements of partner-programs Anthropology, Chemistry, Biology and Psychology.

## Impact:

ISP100H5 will see an increased enrolment of a range between 150-250 students per year based on FSC1 enrolments. Students who are unsuccessful getting into a forensic POSt are left ineligible for alternative programs- the secondary disciplines (Anthro, chem, psy, bio) will all require ISP as of this next cycle.

## Consultations:

Discussions in PCU Cafe, August 16, 2023
Forensic Science Curriculum Committee, Feb 15, 2024

## Proposal Status:

Under Review

## Biology (UTM), Department of

## Course Modifications

## BIO201H5: The Biology Behind the News

Mode of Delivery:
Previous: In Person
New: In Person; Online

## Rationale:

We successfully ran this course as an online course during the pandemic as well as courses with similar lecture structures (BIO374, 36L) online in Summer 2023 semester. We would like to propose to also teach BIO201 as online in some semesters (either summer or fall/winter) to offer more flexibility for students when needed. By introducing an online option for this course, we will be able to introduce science topics to non-science students in a more flexible format, while also training students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=36 \mathrm{~L}$ synchronous online
Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures will be delivered through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

Resource Implications: There would be no change to resource needs for as we previously developed both online and in-person version of asynchronous and synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

We successfully ran this course in an online format in Summer 2023 semester and would like to continue to teach this course online to offer more flexibility for summer students when needed. By introducing a flexible online course that is quick-paced and requires students to be autonomous learners and complete tasks independently, we will be able to train students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=24 \mathrm{~L}$ ( 24 synchronous or asynchronous online); 12T (12 synchronous online)
Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures and tutorials will be delivered synchronously through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

There would be no change to resource needs for as we previously developed both online and in-person version of tutorials, asynchronous or synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## BIO209H5: Fundamentals of Human Anatomy and Physiology II

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

We successfully ran this course in an online format in Summer 2023 semester and would like to continue to teach this course online to offer more flexibility for summer students when needed. By introducing a flexible online course that is quick-paced and requires students to be autonomous learners and complete tasks independently, we will be able to train students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=24 \mathrm{~L}$ ( 24 synchronous or asynchronous online) ; 12T (12 synchronous online)
Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures and tutorials will be delivered synchronously through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

Resource Implications: There would be no change to resource needs for as we previously developed both online and in-person version of tutorials, asynchronous or synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

We successfully ran this course as an online course during the pandemic as well as a similar courses (BIO208/BIO209) online in Summer 2023 semester. We would like to propose to also teach BIO310 as online in the summer to offer more flexibility for summer students when needed. By introducing a flexible online course that is quick-paced and requires students to be autonomous learners and complete tasks independently, we will be able to train students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=36 \mathrm{~L}$ synchronous online
Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures will be delivered through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

Resource Implications: There would be no change to resource needs for as we previously developed both online and in-person version of asynchronous and synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## BIO374H5: Modern Biotechnology

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Rationale
We successfully ran this course in an online format in Summer 2023 semester and would like to continue to teach this course online to offer more flexibility for summer students when needed. By introducing a flexible online course that is quick-paced and requires students to be autonomous learners and complete tasks independently, we will be able to train students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=36 \mathrm{~L}$ synchronous online
Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures will be delivered synchronously through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

Resource Implications: There would be no change to resource needs for as we previously developed both online and in-person version of asynchronous and synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

We successfully ran this course as an online course during the pandemic as well as a similar course (BIO374) online in Summer 2023 semester. We would like to propose to also teach BIO375 as online in the summer to offer more flexibility for summer students when needed. By introducing a flexible online course that is quickpaced and requires students to be autonomous learners and complete tasks independently, we will be able to train students how to take initiative and personal responsibility for their own learning, which is a learning outcome important for biology (and listed in UDLEs).

Breakdown of contact hours:
Total hours of Instruction $=36 \mathrm{~L}$ synchronous online

Learning outcomes and course content:
The online version of this course will be based on the same learning outcomes as in-person delivery format of the course and there will be no changes in course learning outcomes or content.

Accessibility and Academic Integrity:
The online format of the course will be delivered to students through Quercus, which has accessibility checks embedded in the format. Additionally, Quercus tools such as syllabus, announcements and discussion boards within Quercus will be used to communicate important deadlines and tasks with students. A statement about academic integrity in an online setting will be included in the syllabus and OurOriginal will be used for all submitted online assessments in the course.

Active learning: Online lectures will be delivered through Zoom, which has embedded polling, annotate tool, and breakout room functions, which can be used to engage students in anonymous feedback, formative assessments, and many other active learning activities (such as think-pair-share in small group/breakout room setting).

Resource Implications: There would be no change to resource needs as we previously developed both online and in-person version of asynchronous and synchronous online content as well as Quercus course shell.

## Proposal Status:

Under Review

## JBH471H5: Worlds Colliding: The History and Ecology of Exploration, Contact, and Exchange

## Section:

## Previous:

UTM - History of Religions
UTM - History
UTM - Biology
New:
UTM - History
UTM - Biology

## Rationale:

We removed the History of Religions section tag as the course was listed under the History of Religions program in error.

## Proposal Status:

Under Review

## Minor Program Mod Full Review

ERSPE0482: Comparative Physiology - Specialist (Science)

## Completion Requirements:

Previous:
14.5 credits are required, including at least 5.0 credits at the $300 / 400$ level, of which 1.0 credit must be at the 400 level.

## First Year:

1. BIO 152 H 5 and BIO 153 H 5
2. CHM110H5 and CHM120H5
3. (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or (MAT137H5 and MAT139H5) or MAT137Y5
4. 1.0 credit from CLA201H5 or ENV100Y5 or ERS101H5 or PHY136H5 or PHY137H5 or PSY100Y5 or WRI173H5 or WRI307H5

Note: (MAT132H5 and MAT134H5) - Calculus for Life Sciences is highly recommended.
Second Year:

1. BIO 202 H 5 and BIO 203 H 5 and BIO 205 H 5 and BIO 206 H 5 and BIO 207 H 5 and BIO 208 H 5 and BIO 209 H 5 and BIO 259 H 5

## Third and Fourth Years:

1. BIO 304 H 5 and BIO 310 H 5 and BIO 312 H 5 and BIO 360 H 5 and BIO 409 H 5 ;

CHM242H5 and CHM243H5
3. At least 2.0 credits from: BIO 320 H 5 or BIO 347 H 5 or BIO 353 H 5 or BIO 354 H 5 or BIO 361 H 5 or BIO 368 H 5 or BIO 372 H 5 or BIO 404 H 5 or BIO 408 H 5 or BIO 410 H 5 or BIO411H5 or BIO412H5 or BIO414H5 or BIO417H5 or BIO419H5 or BIO422H5 or BIO429H5 or BIO 481 Y 5 or CHM361H5 or CHM362H5 or JCB487Y5 or PHY332H5 or PHY333H5 or PSY290H5 or PSY395H5
4. 1.0 additional BIO credit taken at U of T Mississauga campus

No substitute statistics course will be allowed for BIO360H5. Students may take no more than 2.0 credits combined in ROP, Internship Program, or Individual Project / Thesis courses at the 300/400-level for credit toward their Biology program. Students must consult with the Undergraduate Advisor before enrolling in any St. George course that they wish to use for credit toward any Biology program.

New:
14.5 credits are required, including at least 5.0 credits at the $300 / 400$ level, of which 1.0 credit must be at the 400 level.

First Year:

1. BIO 152 H 5 and BIO 153 H 5
2. CHM110H5 and CHM120H5
3. (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or (MAT137H5 and MAT139H5) or MAT137Y5
4. 1.0 credit from CLA201H5 or ENV100Y5 or ERS101H5 or PHY136H5 or PHY137H5 or PSY100Y5 or WRI173H5 or WRI307H5

Note: (MAT132H5 and MAT134H5) - Calculus for Life Sciences is highly recommended.

## Second Year:

1. BIO 202 H 5 and BIO 203 H 5 and BIO 205 H 5 and BIO 206 H 5 and BIO 207 H 5 and BIO 208 H 5 and BIO 209 H 5 and BIO 259 H 5

## Third and Fourth Years:

1. BIO 304 H 5 and BIO 310 H 5 and BIO 312 H 5 and BIO 360 H 5 and BIO 409 H 5 ;
2. CHM242H5 and CHM 243 H 5
3. At least 2.0 credits from: BIO320H5 or BIO324H5 or BIO347H5 or BIO353H5 or BIO354H5 or BIO361H5 or BIO368H5 or BIO 372 H 5 or BIO 404 H 5 or BIO 408 H 5 or BIO 410 H 5 or BIO411H5 or BIO412H5 or BIO414H5 or BIO417H5 or BIO419H5 or BIO422H5 or BIO429H5 or BIO481Y5 or CHM361H5 or CHM362H5 or JCB487Y5 or PHY332H5 or PHY333H5 or PSY290H5 or PSY395H5
4. 1.0 additional BIO credit taken at U of T Mississauga campus

No substitute statistics course will be allowed for BIO360H5. Students may take no more than 2.0 credits combined in ROP, Internship Program, or Individual Project / Thesis courses at the 300/400-level for credit toward their Biology program. Students must consult with the Undergraduate Advisor before enrolling in any St. George course that they wish to use for credit toward any Biology program.

## Description of Proposed Changes:

Missed adding course previously as course option for program.

## Rationale:

Instructor for BIO324 has pointed out that BIO324 should be a course option for this program. This was an oversight previously by the department..

## Impact:

Will increase course options for students to complete program.

## Consultations:

Assoc. Chair, Academic Advisor, Biology Curriculum Committee

## Resource Implications:

None

## Proposal Status:

Under Review

## Chemical and Physical Sciences (UTM), Department of

## Course Modifications

## AST101H5: Exploring the Solar System

Mode of Delivery:
Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) maybe required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## AST115H5: Cultural Astronomy

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) may be required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## AST201H5: Exploring the Universe

Mode of Delivery:
Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) may be required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) may be required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## CHM101H5: The Science of Human Health

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) may be required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## CHM110H5: Chemical Principles 1

## Contact Hours:

Previous: Lecture: 36 / Tutorial: 12 / Practical: 18 / Seminar: New: Lecture: 36 / Tutorial: 12 / Practical: 10 / Seminar:

## Rationale:

CHM110H5 laboratories are currently divided into five 3-hour experiments on a bi-weekly schedule. Due to space and timetabling constraints, this necessitates that many (18 of 46) labs are run in the evenings from 6-9 pm. Students are rarely enrolled in such sections because of a preference for evening labs, but because there we no other options. 6-9 pm is not an appropriate time of day for first-year undergraduates to be expected to safely perform lab experiments while also gaining the intended learning outcomes. The existing CHM110 experiment either in their current format, or in slightly modified format rarely require the full 3-hour time to be completed. It is therefore suggested that CHM110 labs be reduced from 3 hours to 2 hours.

## Resources:

Reducing CHM110 labs from 3-hour to 2-hour would permit a more compressed timetable during the day, with no need for evening lab sections. It will therefore dramatically reduce the technical support requirements. A timetable with the following time slots would be able to accommodate all enrolled CHM110 students: M, W, F: 12-2pm, 3-5pm
T, R: 9-11am, $12-2 \mathrm{pm}, 3-5 \mathrm{pm}$

## Proposal Status:

Under Review

## Contact Hours:

Previous: Lecture: 36 / Tutorial: 12 / Practical: 18 / Seminar:
New: Lecture: 36 / Tutorial: 12 / Practical: 10 / Seminar:

## Rationale:

CHM120H5 laboratories are currently divided into five 3-hour experiments on a bi-weekly schedule. Due to space and timetabling constraints, this necessitates that many ( 12 of 40) labs are run in the evenings from 6-9 pm. Students are rarely enrolled in such sections because of a preference for evening labs, but because there we no other options. 6-9 pm is not an appropriate time of day for first-year undergraduates to be expected to safely perform lab experiments while also gaining the intended learning outcomes. The existing CHM120 experiment either in their current format, or in slightly modified format rarely require the full 3-hour time to be completed. It is therefore suggested that CHM120 labs be reduced from 3 hours to 2 hours.

## Resources:

Reducing CHM120 labs from 3-hour to 2-hour would permit a more compressed timetable during the day, with no need for evening lab sections. It will therefore dramatically reduce the technical support requirements. A timetable with the following time slots would be able to accommodate all enrolled CHM120 students: M, W, F: 12-2pm, 3-5pm
T, R: 9-11am, 12-2pm, 3-5pm

## Proposal Status:

Under Review

## CHM395H5: Chemical Synthesis Laboratory II

## Description:

## Previous:

The second in a sequence of two laboratory courses in synthetic chemistry that builds on the foundations established in CHM394H5. Students choose their own experiments in this course from offerings comprising the synthesis of organic, organometallic and inorganic compounds and in computational chemistry. Techniques such as working at low temperatures and in inert atmospheres (e.g., glove box) are introduced. Depending on the experiments actually chosen, a mixed organic unknown is separated and identified, organic rearrangements and the synthetic chemistry of elements from across the Periodic Table including main group, transition elements and lanthanides are explored. A highlight is an optional four week independent synthesis project in any area of synthetic chemistry adapting procedures from the published, including recent, research literature. [48P]

## New:

The second in a sequence of two laboratory courses in synthetic chemistry that builds on the foundations established in CHM394H5. Students choose their own experiments in this course from offerings comprising the synthesis of organic, organometallic and inorganic compounds. Techniques such as working at low temperatures and in inert atmospheres (e.g., glove box) are introduced. Depending on the experiments actually chosen, a mixed organic unknown is separated and identified, organic rearrangements and the synthetic chemistry of elements from across the Periodic Table including main group, transition elements and lanthanides are explored. A highlight is an optional four week independent synthesis project in any area of synthetic chemistry adapting procedures from the published, including recent, research literature.

## Rationale:

Computational Chemistry is now taught in CHM 323H5 Introduction to Computational Chemistry and is therefore no longer carried out in CHM 395H5 Chemical Synthesis Laboratory II.

## Resources:

No new resources required

## Proposal Status:

Under Review

## ERS111H5: Earth, Climate \& Life

## Mode of Delivery:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

This course is conditionally approved for this coming summer 2024 to offer as Online Synchronous. Currently, this course does not have this delivery mode as an option in CM. Therefore for future offerings, CPS is putting forward a change for a flexible delivery default option which will give CPS the autonomy to decide what form of delivery we want to offer all year round. This change will allow CPS to be flexible in our delivery to students in order to meet them where they are and open up new pedagogical opportunities.

## Resources:

TA Lecture Board Moderator (TA Support) may be required for large enrolments, when courses are offered online.

## Proposal Status:

Under Review

## Geography, Geomatics and Environment (UTM), Department of

## Course Modifications -

GGR202H5: Geography of Canada
Mode of Delivery:
Previous: In Person
New: In Person; Online

## Rationale:

This course is suitable for online delivery given past experience and the pedagogy of the course employs discussion-based content which is facilitated through the online learning environment (e.g. breakout rooms, polling, interactive online software). This course is a lecture-only course with wide appeal, and can be taken by students as a second-year breadth course. The delivery mode is planned as online synchronous. This also results from the Dept's self study implementation plan for increasing online courses.

## Consultation:

Dept Curriculum Committee

## Resources:

No change

## Overlap with Existing Courses:

N/A

## Proposal Status:

Under Review

GGR278H5: Introduction to GIScience

## Title:

Previous: Geographical Information Systems
New: Introduction to GIScience

## Rationale:

Updated course title. The rationale is to provide clear messaging to students that the first course is introductory, and the second course is advanced, and to update the course titles accordingly with the program name change. There is no change to the course curricula, nor to the learning outcomes.

## Consultation:

Dept Curriculum Committee

## Resources:

No change

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In-Person
New: In-Person; Online (Summer only)

## Rationale:

The UTM GGE Department wishes to pilot this course with online delivery in the Summer term. The course seems suitable for online synchronous delivery given past experience (during the pandemic) and due to the lecture-only content. This course would allow greater flexibility for students who are looking for a Physical Geography course during the summer term. This also results from the UTM GGE Department's self-study implementation plan for increasing online courses.

## Consultation:

Dept Curriculum Committee

## Resources:

No change

## Overlap with Existing Courses:

N/A

## Proposal Status:

Under Review

GGR321H5: Advanced GIScience

## Title:

Previous: Geographic Information Processing
New: Advanced GIScience

## Rationale:

Updated course title. The rationale is to provide clear messaging to students that the first course is introductory, and the second course is advanced, and to update the course titles accordingly with the program name change. There is no change to the course curricula, nor to the learning outcomes.

## Consultation:

Dept Curriculum Committee

## Resources:

No change

## Proposal Status:

Under Review

GGR337H5: Environmental Remote Sensing

## Mode of Delivery:

Previous: In-Person
New: In-Person; Online (Summer only)

## Rationale:

The UTM GGE Department wishes to pilot this course with online delivery in Summer term. The course seems suitable for online synchronous delivery given past experience (during the pandemic). This course would allow greater flexibility for students who are looking for a Remote Sensing course during the summer term. This is the only Remote Sensing course viable for online learning due to the introductory nature of the content and practicals, and provides the only online option for upperyear students in the GIS program. This also results from the UTM GGE Department's self study implementation plan for increasing online courses.

## Resources:

No change

## Overlap with Existing Courses:

N/A

## Proposal Status:

Under Review

## Minor Program Mod Full Reviews

ERMAJ0305: GeoSpatial Data Science - Major (Science)
Title:
Previous: Geographical Information Systems - Major (Science)
New: GeoSpatial Data Science - Major (Science)

## Description:

## Previous:

The GIS BSc program offers an analytical perspective on geographical information. In-depth studies, beyond basic geography, include mapping, spatial analysis, digital databases with specializations in modeling, statistical analysis and remote sensing.

New:
The GeoSpatial Data Science Major program offers an analytical perspective on geographical information. In-depth studies, beyond basic geography, include mapping, spatial analysis, digital databases with specializations in modeling, statistical analysis and remote sensing.

## Note:

Previous:
Students may take no more than 2.0 credits combined in ROP, individual project courses, or thesis courses at the 300/400 level for credit toward their GIS program. Students must receive permission from Faculty Program Advisor and Academic Counsellor prior to taking GGR courses on other $U$ of T campuses toward their program requirement. No more than 1.0 non-U of T Mississauga credit is accepted in the Geography Specialist program; and no more than 0.5 non-U of T Mississauga credit in the Geography and GIS Major programs. No substitution is allowed for GGR276H5, GGR278H5, GGR321H5, GGR337H5, GGR382H5.

## New:

Students may take no more than 2.0 credits combined in ROP, individual project courses, or thesis courses at the 300/400 level for credit toward their Major program. Students must receive permission from Faculty Program Advisor and Academic Counsellor prior to taking GGR courses on other U of T campuses toward their program requirement. No more than 1.0 non-U of T Mississauga credit is accepted in the Geography Specialist programs; and no more than 0.5 non-U of T Mississauga credit in the Geography and GeoSpatial Data Science Major programs. No substitution is allowed for GGR276H5, GGR278H5, GGR321H5, GGR337H5, GGR382H5.

## Description of Proposed Changes:

Updated program title

## Rationale:

This change is part of the UTM GGE Department's self-study implementation plan. We are requesting this change following the UTM GGE Department's discussion of the external reviewers' report which advised to update the 'GIS' terminology - "Geographic Information Systems" (GIS) is no longer used, and has been replaced by combinations of 'GeoSpatial' and 'GeoScience' in the industry, research, journals, and other universities. The external reviewers point out 'GIS' describes a software tool, while the program of study encompasses a much larger scope and curriculum.

## Consultations:

Dept Curriculum Committee

## Resource Implications:

 N/A
## Proposal Status:

Under Review

Title:
Previous: Geographical Information Systems - Minor (Science)
New: GeoSpatial Data Science - Minor (Science)

## Note:

## Previous:

Students may take no more than 2.0 credits combined in ROP, individual project courses, or thesis courses at the 300/400 level for credit toward their GIS program. Students must receive permission from Faculty Program Advisor and Academic Counsellor prior to taking GGR courses on other U of T campuses toward their program requirement. No more than 1.0 non-U of T Mississauga credit is accepted in the Geography Specialist program; and no more than 0.5 non-U of T Mississauga credit in the Geography and GIS Major programs. No substitution is allowed for GGR276H5, GGR278H5, GGR321H5, GGR337H5, GGR382H5.

## New:

Students may take no more than 2.0 credits combined in ROP, individual project courses, or thesis courses at the 300/400 level for credit toward their Minor program. Students must receive permission from Faculty Program Advisor and Academic Counsellor prior to taking GGR courses on other U of T campuses toward their program requirement. No more than 1.0 non-U of T Mississauga credit is accepted in the Geography Specialist programs; and no more than 0.5 non-U of T Mississauga credit in the Geography and GeoSpatial Data Science Major programs. No substitution is allowed for GGR276H5, GGR278H5, GGR321H5, GGR337H5, GGR382H5

## Description of Proposed Changes:

Updated program title

## Rationale:

This change is part of the UTM GGE Department's self-study implementation plan. We are requesting this change following the UTM GGE Department's discussion of the external reviewers' report which advised to update the 'GIS' terminology - "Geographic Information Systems" (GIS) is no longer used, and has been replaced by combinations of 'GeoSpatial' and 'GeoScience' in the industry, research, journals, and other universities. The external reviewers point out 'GIS' describes a software tool, while the program of study encompasses a much larger scope and curriculum.

## Consultations:

Dept Curriculum Committee

## Resource Implications:

N/A

## Proposal Status:

Under Review

## Language Studies (UTM), Department of

## Course Modifications

JLP481H5: Topics in Developmental Psycholinguistics

## Prerequisites:

Previous:
(LIN288H5 or PSY274H5) and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or PSY315H5 or PSY374H5 or PSY384H5 or any JLP course.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes.
NOTE: we want to be sure that JLP285 cannot be " double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## JLP483H5: Topics in Adult Psycholinguistics

## Prerequisites:

## Previous:

 (LIN288H5 or PSY274H5 or JLP285H5) and 1.0 credit from the following list: (PSY315H5 or JLP315H5) or (PSY374H5 or JLP383H5) or (PSY384H5 or JFL388H5 or JLP388H5) or (LIN318H5 or LIN418H5) or JLP384H5 or JLP481H5.New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes. We want to be sure that JLP285 cannot be "double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.
Proposal Status:
Under Review

## Mathematical and Computational Sciences (UTM), Department of

## Course Modifications

CSC413H5: Neural Networks and Deep Learning
Prerequisites:
Previous: CSC311H5 or CSC411H5

New:
CSC311H5

## Rationale:

CSC411H5 was retired 5 years ago.

## Resources:

None.

## Proposal Status:

Under Review

## CSC476H5: Introduction to Continuum Robotics

## Recommended Preparation:

 Previous:CSC384H5 and CSC411H5
New:
CSC384H5 and CSC311H5

## Rationale:

 CSC411H5 was renumbered to CSC 311 H 5 .
## Resources:

None.

## Proposal Status:

Under Review

CSC478H5: Robotic Perception
Prerequisites:
Previous:
CSC373H5 and (CSC311H5 or CSC321H5) and CSC376H5
New:
CSC373H5 and (CSC311H5 or CSC413H5) and CSC376H5

## Rationale:

CSC321H5 was renumbered to CSC413H5.

## Resources:

None.
Proposal Status:
Under Review

CSC492H5: Computer Science Implementation Project

## Exclusions:

Previous:
CSC494H1 or CSC495H1 or CSCD94H3 or CSCD95H3

## New:

## Rationale:

Remove the exclusion clause. The courses mentioned are implementation projects or reading courses. These courses are not exclusive to each other.

## Resources:

None.

## Proposal Status:

Under Review

MAT102H5: Introduction to Mathematical Proofs

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).
Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT132H5: Differential Calculus for Life Sciences

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24)..

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT133Y5: Calculus and Linear Algebra for Commerce

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT135H5: Differential Calculus

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

Rationale and Academic Relevance: The potential of offering "online" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The flexible delivery format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), course instructor and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online; no classroom would be needed.

## Proposal Status:

Under Review

## MAT136H5: Integral Calculus

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "online" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The flexible delivery format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
There will be no change in course objectives.

## Consultation:

Mathematics curriculum sub-committee and course instructor

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online; no classroom would be needed.

## Proposal Status:

Under Review

## MAT137H5: Differential Calculus for Mathematical Sciences

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.
Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.

Change in course objectives? No changes.

## Consultation

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT202H5: Introduction to Discrete Mathematics

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT224H5: Linear Algebra II

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT232H5: Calculus of Several Variables

Mode of Delivery:
Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT236H5: Vector Calculus

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change

How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity.
Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT244H5: Differential Equations I

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT264H5: Introduction to Numerical Analysis

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.
Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

MAT301H5: Groups and Symmetries

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "online" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The flexible delivery format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

## Consultation:

Mathematics curriculum sub-committee

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT309H5: Introduction to Mathematical Logic

## Exclusions:

Previous:
CSC438H1 or MAT309H1 or MAT409H1 or MAT357Y1 or MATC09H3
New:
CSC438H1 or MAT309H1 or MAT409H1 or MATC09H3

## Enrolment Limits:

Previous:
Priority is given to students enrolled in the Mathematics and Computer Science Specialist or Major programs.

New:
Priority is given to students enrolled in the Mathematical Sciences and Computer Science Specialist or Major programs.

## Rationale:

MAT357Y1 was broken up into MAT354H1 + MAT357H1 in 1999, according to Arts \& Sci MAT department. Adjusting the MAT309H5 exclusions for accuracy, transparency for students. Also adjusting program name in Enrolment Limits for accuracy.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

None.

## Proposal Status:

Under Review

## MAT334H5: Complex Variables

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "hybrid" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The hybrid format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

Breakdown of contact hours: no change
How accessibility and academic integrity will be maintained: Same as currently. Assessments will not change, so there is no impact on academic integrity. Accessibility regarding assessments will be managed as previously. Regarding in-class accommodations they will be managed on a case-by-case basis (as they are currently).

Active learning techniques will be applied: Same as currently.
Change in course objectives? No changes.

## Consultation:

MAT curriculum sub-committee (31-Jan-24), and MCS curriculum committee (7-Feb-24).

## Resources:

No additional resources needed, other than Zoom licence. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## MAT344H5: Introduction to Combinatorics

## Mode of Delivery:

Previous: In Person
New: In Person; Hybrid

## Rationale:

The potential of offering "online" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The flexible delivery format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

## Consultation:

Mathematics curriculum sub-committee and course instructor

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## STA107H5: An Introduction to Probability and Modelling

## Mode of Delivery:

## Previous: In Person

New: In Person; Hybrid

## Rationale:

The potential of offering "online" sections in addition to "in-person" sections would provide flexibility for students, for instructors and for scheduling. The flexible delivery format would offer pedagogical benefits to some students, while in-person is preferred by others, so the flexibility of offering multiple learning modes might be beneficial to a larger group of students.

## Consultation:

STA curriculum sub-committee and course instructor.

## Resources:

No additional resources needed, other than Zoom license. For contact hours that are delivered online, no classroom would be needed.

## Proposal Status:

Under Review

## Minor Program Mod Full Reviews

ERMAJ1540: Applied Statistics - Major (Science)

## Completion Requirements:

Previous:
7.0-8.0 credits are required.

First Year:

1. CSC 108 H 5
2. MAT102H5
3. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5
4. MAT223H5 or MAT 240 H 5
5. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Second Year:

1. MAT 232 H 5 or MAT 233 H 5 or MAT 257 Y 5
2. STA256H5 and STA258H5 and STA260H5

## Higher Years:

1. STA 302 H 5 and STA 304 H 5 and STA 305 H 5
2. 1.0 credit from any $300 / 400$ level STA course or CSC 322 H 5 or (CSC311H5 or CSC411H5) or MAT302H5 or MAT311H5 or MAT332H5 or MAT334H5 or MAT344H5 or MAT337H5

## NOTES:

1. MAT133Y5 is included in the credit count only if the student also completes MAT233H5 (in which case MAT232H5 is not required).
2. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
3. ECO220Y5 cannot be substituted for STA256H5 or STA258H5 and/or STA260H5.
4. ECO227Y5 can be substituted for STA 256 H 5 and STA258H5, but not for STA260H5.
5. STA107H5 is highly recommended in first year, but it is not required.
6. MAT337H5 is highly recommended for students intending to pursue graduate level studies in statistics.
7. Students in the Applied Statistics Major may take at most 0.5 credit of Statistics Research Project Course(s) from STA378H5, STA398H5, STA478H5 and STA498H5.
8. STA246H5 will not be permitted as a pre-requisite for any other $200+$ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.

## New:

7.0-8.0 credits are required.

## First Year:

1. CSC 108 H 5
2. MAT102H5
3. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5
4. MAT 223 H 5 or MAT 240 H 5
5. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Second Year:

1. MAT 232 H 5 or MAT 233 H 5 or MAT257Y5
2. STA 256 H 5 and STA 258 H 5 and STA 260 H 5

## Higher Years:

1. STA 302 H 5 and STA 304 H 5 and STA 305 H 5
2. 1.0 credit from any $300 / 400$ level STA course or CSC 322 H 5 or CSC311H5 or MAT302H5 or MAT311H5 or MAT332H5 or MAT334H5 or MAT344H5 or MAT337H5

## NOTES:

1. MAT133Y5 is included in the credit count only if the student also completes MAT233H5 (in which case MAT232H5 is not required).
2. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
3. ECO220Y5 cannot be substituted for STA256H5 or STA258H5 and/or STA260H5.
4. ECO227Y5 can be substituted for STA256H5 and STA258H5, but not for STA260H5.
5. STA107H5 is highly recommended in first year, but it is not required.
6. MAT337H5 is highly recommended for students intending to pursue graduate level studies in statistics.
7. Students in the Applied Statistics Major may take at most 0.5 credit of Statistics Research Project Course(s) from STA378H5, STA398H5, STA478H5 and STA498H5.
8. STA 246 H 5 will not be permitted as a pre-requisite for any other $200+$ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.

## Description of Proposed Changes:

CSC411H5 renumbered to CSC311H5 in 2020-21, so it has been 5 years since this renumbering change, therefore removing CSC411H5 from where listed in STA programs for accuracy and transparency for students.

## Rationale:

To promote accuracy and transparency for students.

## Impact:

None.

## Consultations:

With STA Associate Chair early Feb 2024; with MCS Curriculum committee 7-Feb-24.

## Resource Implications:

None.

## Proposal Status:

Under Review

## Completion Requirements:

## Previous:

4.0-4.5 credits are required.

First Year: MAT133Y5 or [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5

## Higher Years:

1. MAT232H5 or MAT233H5 or MAT257Y5
2. STA 256 H 5 and STA 258 H 5 and STA 260 H 5
3. 1.0 additional credit of STA at the 300/400 level

## NOTES:

1. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
2. ECO220Y5 cannot be substituted for STA256H5 and/or STA258H5 and/or STA260H5.
3. ECO227Y5 can be substituted for STA256H5 and STA258H5, but not for STA260H5.
4. STA246H5 will not be permitted as a pre-requisite for any other 200+ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.
5. Note that Statistics Research Project courses (STA378H5, STA398H5, STA478H5 or STA498H5) may not count towards the Applied Statistics minor.

## New:

4.0-4.5 credits are required.

First Year: MAT133Y5 or [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5

## Higher Years:

1. MAT232H5 or MAT233H5 or MAT257Y5
2. STA 256 H 5 and STA 258 H 5 and STA 260 H 5
3. 1.0 additional credit of STA at the 300/400 level (except for STA378H5, STA398H5, STA478H5 or STA498H5)

## NOTES:

1. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
2. ECO220Y5 cannot be substituted for STA 256 H 5 and/or STA258H5 and/or STA260H5.
3. ECO227Y5 can be substituted for STA256H5 and STA258H5, but not for STA260H5.
4. STA246H5 will not be permitted as a pre-requisite for any other 200+ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.
5. Note that Statistics Research Project courses (STA378H5, STA398H5, STA478H5 or STA498H5) may not count towards the Applied Statistics minor.

## Description of Proposed Changes:

Add note which allows Degree Explorer enforcement of program NOTE \#5.

## Rationale:

This proposed modification aims to improve transparency for students and ensure accurate coding of this program requirement in Degree Explorer.

## Impact:

Little to none.

## Consultations:

With STA Associate Chair early Feb 2024; with MCS Curriculum committee 7-Feb-24.

## Resource Implications:

None.

## Proposal Status:

Under Review

## Completion Requirements:

## Previous:

12.0-13.0 credits are required.

## First Year:

1. CSC 108 H 5
2. MAT102H5
3. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5
4. MAT 223 H 5 or MAT240H5
5. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Second Year:

1. MAT232H5 or MAT 233 H 5 or MAT257Y5
2. MAT 244 H 5
3. STA256H5 and STA 258 H 5 and STA 260 H 5

## Higher Years:

1. STA 302 H 5 and STA 304 H 5 and STA 305 H 5 and STA 348 H 5
2. 2.0 credits of STA at the $300 / 400$ level
3. 2.0 credits from CSC322H5 or (CSC311H5 or CSC411H5) or MAT302H5 or MAT311H5 or MAT332H5 or MAT334H5 or MAT344H5 or MAT337H5
4. 1.0 credit of STA

## NOTES:

1. MAT133Y5 is included in the credit count only if the student also completes MAT233H5 (in which case MAT232H5 is not required).
2. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
3. ECO220Y5 cannot be substituted for STA 256 H 5 or STA258H5 or STA260H5.
4. ECO227Y5 can be substituted for STA256H5 and STA258H5, but not for STA260H5.
5. STA107H5 is highly recommended in first year, but it is not required.
6. MAT337H5 is highly recommended for students intending to pursue graduate level studies in statistics.
7. Students in the Applied Statistics Specialist may take at most 1.0 credit of Statistics Research Project Courses from STA378H5, STA398H5, STA478H5 and STA498H5.
8. STA246H5 will not be permitted as a pre-requisite for any other 200+ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.

New:
12.0-13.0 credits are required.

First Year:

1. CSC 108 H 5
2. MAT102H5
3. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT137Y5 or MAT157Y5
4. MAT 223 H 5 or MAT 240 H 5
5. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Second Year:

1. MAT 232 H 5 or MAT 233 H 5 or MAT257Y5
2. MAT 244 H 5
3. STA 256 H 5 and STA 258 H 5 and STA 260 H 5

## Higher Years:

1. STA302H5 and STA 304 H 5 and STA 305 H 5 and STA348H5
2. 2.0 credits of STA at the $300 / 400$ level
3. 2.0 credits from CSC 322 H 5 or CSC 311 H 5 or MAT302H5 or MAT311H5 or MAT332H5 or MAT334H5 or MAT344H5 or MAT337H5
4. 1.0 credit of STA

## NOTES:

1. MAT133Y5 is included in the credit count only if the student also completes MAT233H5 (in which case MAT232H5 is not required).
2. Students are strongly encouraged to familiarize themselves with the 100 -level calculus pre-requisites to select the correct courses.
3. ECO220Y5 cannot be substituted for STA 256 H 5 or STA258H5 or STA260H5.
4. ECO227Y5 can be substituted for STA256H5 and STA258H5, but not for STA260H5.
5. STA107H5 is highly recommended in first year, but it is not required.
6. MAT337H5 is highly recommended for students intending to pursue graduate level studies in statistics.
7. Students in the Applied Statistics Specialist may take at most 1.0 credit of Statistics Research Project Courses from STA378H5, STA398H5, STA478H5 and STA498H5.
8. STA246H5 will not be permitted as a pre-requisite for any other 200+ level STA courses. In addition, STA246H5 cannot be used towards any program(s) in Applied Statistics or Mathematics. The course is intended only for students in Computer Science programs who will not need STA256H5 for other program requirements.

## Description of Proposed Changes:

CSC411H5 renumbered to CSC311H5 in 2020-21, so it has been 5 years since this renumbering change, therefore removing CSC411H5 from where listed in STA programs for accuracy and transparency for students.

## Rationale:

To promote accuracy and transparency for students.

## Impact:

None.

## Consultations:

With STA Associate Chair early Feb 2024; with MCS Curriculum committee 7-Feb-24.

## Resource Implications:

None.
Proposal Status:
Under Review

ERSPE1868: Bioinformatics - Specialist (Science)

## Completion Requirements:

## Previous:

14.0 credits are required.

## First Year:

1. BIO152H5 and BIO153H5
2. CHM 110 H 5 and CHM120H5
3. CSC 108 H 5 and CSC148H5
4. MAT102H5
5. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT134Y5 or MAT135Y5 or MAT137Y5 or MAT157Y5
6. 

## Second Year:

1. BIO 206 H 5 and BIO 207 H 5
2. CHM242H5
3. CSC 207 H 5 and CSC 236 H 5 and CSC 263 H 5
4. MAT223H5 or MAT240H5

## Third Year:

1. MAT232H5 and MAT244H5
2. STA 246 H 5 or STA 256 H 5 or ECO227Y5

## Fourth Year:

1. BIO 314 H 5 and BIO 372 H 5 and BIO 477 H 5
2. CSC 413 H 5 or CSC 321 H 5 or CSC 411 H 5 or CSC 311 H 5
3. CSC343H5 and CSC373H5
4. MAT332H5
5. At least 1.0 credit from the following list of recommended courses, of which at least 0.5 credit must be at the $400-\mathrm{level}$ : BIO 315 H 5 or BIO341H5 or BIO370Y5 or BIO371H5 or BIO380H5 or BIO443H5 or BIO481Y5 or CBJ481Y5 or CHM361H5 or CSC310H5 or CSC338H5 or CSC363H5 or JCP410H5 or STA302H5 or STA348H5

## NOTES:

1. If BIO477H5 is not offered in the fourth year of a student's studies, he or she must take an additional 0.5 credit from the recommended 400 -level courses.
2. Students intending to take CHM361H5 as one of their fourth year recommended courses must take CHM243H5 as a prerequisite course..

## New:

14.0 credits are required.

First Year:

1. BIO 152 H 5 and BIO 153 H 5
2. CHM110H5 and CHM120H5
3. CSC 108 H 5 and CSC 148 H 5
4. MAT102H5
5. [(MAT132H5 or MAT135H5 or MAT137H5 or MAT157H5) and (MAT134H5 or MAT136H5 or MAT139H5 or MAT159H5)] or MAT134Y5 or MAT135Y5 or MAT137Y5 or MAT157Y5
6. 

## Second Year:

1. BIO 206 H 5 and BIO 207 H 5
2. CHM242H5
3. CSC 207 H 5 and CSC 236 H 5 and CSC 263 H 5
4. MAT 223 H 5 or MAT240H5
5. MAT232H5 and MAT244H5
6. STA246H5 or STA 256 H 5 or ECO227Y5
7. BIO 314 H 5 and BIO 372 H 5 and BIO 477 H 5
8. CSC413H5 or CSC311H5
9. CSC343H5 and CSC373H5
10. MAT332H5
11. At least 1.0 credit from the following list of recommended courses, of which at least 0.5 credit must be at the $400-l e v e l$ : BIO315H5 or BIO341H5 or BIO370Y5 or BIO371H5 or BIO380H5 or BIO443H5 or BIO481Y5 or CBJ481Y5 or CHM361H5 or CSC310H5 or CSC338H5 or CSC363H5 or JCP410H5 or STA302H5 or STA348H5

## NOTES:

1. If BIO477H5 is not offered in the fourth year of a student's studies, he or she must take an additional 0.5 credit from the recommended 400 -level courses.
2. Students intending to take CHM361H5 as one of their fourth year recommended courses must take CHM243H5 as a prerequisite course..

## Rationale:

- Tidy up, move second year courses from "Third Year" to "Second Year".
- CSC321H5 and CSC411H5 were retired 5 years ago.


## Resource Implications:

None.

## Proposal Status:

Under Review

## Psychology (UTM), Department of

## Course Modifications

JLP481H5: Topics in Developmental Psycholinguistics

## Prerequisites:

Previous:
(LIN288H5 or PSY274H5) and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or PSY315H5 or PSY374H5 or PSY384H5 or any JLP course.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes.
NOTE: we want to be sure that JLP285 cannot be " double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## JLP483H5: Topics in Adult Psycholinguistics

## Prerequisites:

Previous: (LIN288H5 or PSY274H5 or JLP285H5) and 1.0 credit from the following list: (PSY315H5 or JLP315H5) or (PSY374H5 or JLP383H5) or (PSY384H5 or JFL388H5 or JLP388H5) or (LIN318H5 or LIN418H5) or JLP384H5 or JLP481H5.

New:
JLP285H5/equivalent and 1.0 credit from the following list: LIN318H5 or LIN328H5 or LIN329H5 or LIN332H5 or LIN385H5 or LIN418H5 or LIN421H5 or any JLP course

## Rationale:

This prerequisite update is to streamline the list for clarity and to update courses which now have different course codes. We want to be sure that JLP285 cannot be "double counted". We hope this wording is clear and unambiguous that it cannot be.

## Consultation:

Department of Language Studies Curriculum Committee.

## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

Proposed change to 'Flexible-Delivery'
PSY210 is positioned as a core course in our Psychology program, required of our Psychology Major / Psychology Specialist / Exceptionality in Human Learning Specialist, and also a prerequisite for several 300/400-level PSY courses (PSY310, PSY311, PSY314, PSY316, PSY317, PSY318, PSY319, PSY321, PSY341, PSY345, PSY387, PSY410 PSY442
Offering the course online in the summer will offer flexibility and increase access to course/program requirements and will likely attract greater enrolment in the summer session.
Pedagogically, instructors that regularly teach PSY210H5 feel there is a greater opportunity for collaboration in teaching and the creation of content that taps into faculty expertise.

## Consultation:

Psychology faculty, Psychology curriculum committee, Dean's office

## Resources:

no additional resources necessary.

## Estimated Enrolment:

 270
## Instructor:

several

## Proposal Status:

Under Review

## PSY240H5: Introduction to Abnormal Psychology

## Mode of Delivery:

Previous: In Person
New: In Person; Online

## Rationale:

Proposed change to 'Flexible-Delivery'
PSY240H5 (Abnormal Psychology) is a very popular course in our psychology program and always attracts significant interest in student enrolment. Flexible delivery may afford even greater access to participate in the course.

The course serves as a prerequisite for several 300-level PSY courses (PSY321, PSY328, PSY331, PSY333, PSY340, PSY341, PSY343, PSY344, PSY346).
Given the course is offered in all academic terms, the regular instructors recommend considering offering the course online in the summer, but also perhaps in one of the fall/winter academic semesters.

## Consultation:

All faculty who teach this, or related courses, Psychology curriculum committee.

## Resources:

No additional resources required

## Estimated Enrolment:

240

## Instructor:

 several
## Proposal Status:

Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

Proposed change to 'Flexible-Delivery’
PSY270H5 is a core 2nd year course in our psychology program and is likely to attract significant interest in student enrollment over the summer term.
The course serves as a prerequisite for several 300/400-level JLP/PSY courses (JLP315, JLP383, JLP384, PSY312, PSY314, PSY316, PSY321, PSY362, PSY371, PSY372, PSY379, PSY385, PSY387, PSY393, PSY471, PSY490)
Offering the course online in the summer will provide flexibility and access to course/program requirements for students who are not on campus during the summer months. We are confident that this approach will attract more students to this course while maintaining consistency in the course content and evaluative structure.

## Consultation:

Faculty who regularly teach the course, Psychology curriculum committee.

## Estimated Enrolment:

## 270

## Instructor:

several
Proposal Status:
Under Review

## PSY290H5: Introduction to Neuroscience

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

PSY290 is a core (REQUIRED) course in our Psychology Major / Psychology Specialist / Neuroscience Specialist, and also a prerequisite for several 300/400-level PSY courses (PSY318, PSY346, PSY351, PSY352, PSY353, PSY354, PSY355, PSY362, PSY368, PSY369, PSY372, PSY385, PSY391, PSY392, PSY393, PSY395, PSY397, PSY490, PSY495).

Offering the course online in the summer will offer flexibility/access to course/program requirements for students not on campus in the summer months and likely to attract significant interest in student enrolment over the summer term.

Experienced faculty can maintain consistency in course content and assessments between in-person and online offerings.

## Consultation:

Dean's office, Psychology faculty and Psychology undergraduate curriculum committee

## Resources:

No additional resources required
Proposal Status:
Under Review

## Mode of Delivery:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

Proposed change to 'Flexible-Delivery’
This is the leading 3rd year social psychology course that students take after the core 2nd year course (PSY220: Introduction to Social Psychology)
PSY320 has been taught online at UTSG and UTM by our regular course instructors while maintaining consistency in course content and evaluation structure. Based on the combination of recorded informational lectures and live (online) Companion Lectures to discuss the material, online delivery would work for this course.

Online delivery might attract new students/increase access for program students in the summer term.

## Consultation:

Instructors, psychology curriculum committee.

## Proposal Status:

Under Review

## Study of University Pedagogy (UTM), Institute for the

## Course Modifications

UTM251H5: Special Topics at the Intersection of Science and Humanities

New Course Code: ISP211H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM251 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

25

## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM252H5: Special Topics at the Intersection of Science and Social Science

## New Course Code: ISP212H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM252 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

25

## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM351H5: Special Topics at the Intersection of Science and Humanities
New Course Code: ISP311H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100-level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351 already exist). UTM351 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.
Estimated Enrolment:
25

Instructor:
Any ISUP faculty

## Proposal Status:

Under Review

UTM352H5: Special Topics at the Intersection of Science and Social Science

## New Course Code: ISP312H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100-level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351 already exist). UTM352 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

 25
## Instructor:

Any ISUP faculty

## Proposal Status:

Under Review

UTM451H5: Advanced Special Topics at the Intersection of Science and Humanities
New Course Code: ISP411H5

## Prerequisites:

Previous:
8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100 -level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM451 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

20

## Instructor:

Any ISUP faculty
Proposal Status:
Under Review

UTM452H5: Advanced Special Topics at the Intersection of Science and Social Science
New Course Code: ISP412H5

## Prerequisites:

## Previous:

8.0 credits, including 0.5 credit in UTM courses

New:
8.0 credits

## Notes:

Previous:
UTM LAUNCH courses cannot be used to satisfy the prerequisites for this course. Any other course with a 'UTM' designator at the 100-level or 200-level qualifies.
New:

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM452 has never been offered.

## Consultation:

Consulted with ISUP curriculum committee on February 9, 2024.

## Estimated Enrolment:

20
Instructor:
Any ISUP faculty
Proposal Status:
Under Review

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## Anthropology (UTM), Department of

## Course Modifications

ANT368H5: Ecological Worldviews: A Cultural Approach

## Title:

Previous: World Religions and Ecology
New: Ecological Worldviews: A Cultural Approach

## Description:

## Previous:

A study of the responses of selected world religious traditions to the emergence of global ecological concerns. Key concepts and tenets of the traditions and their relevance for examination of the traditions and their relevance for examination of the environment crisis. In some years, students may additionally have the option of participating in an international learning experience during Reading Week that will have an additional cost and application process.

## New:

A study of the scope and seriousness of present ecological concerns, as well as some core principles and concepts in the intersection of environment and culture, through the lens of selected secular and religious worldviews. In some years, students may additionally have the option of participating in an international learning experience during Reading Week that will have an additional cost and application process.

## Rationale:

The professor wishes to change the course title so he can explore consumerism, neo-liberalism, etc. as "worldviews." This proposed change reflects a more expansive and inclusive approach. It engages with not only religious worldviews, but also secular and Indigenous perspectives, thereby more accurately encompassing current debates within cultural studies of the environment.

## Proposal Status:

Under Review

## ANT370H5: Environment, Culture and Film

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

This course has already been approved by the Office of the Dean to be taught by a sessional instructor as "Online Synchronous" this summer 2024. As requested by the Vice-Dean of Teaching \& Learning, we are submitting this proposal so the course is tagged as "Flexible Delivery". In consultation with Prof. Stephen Scharper (permanent Tenure-steam faculty), we are proposing to change the mode of delivery to "Flexible Delivery" to allow for future occasional offerings of this course as either "Online Synchronous" or "In Person", in any term that it may be offered. By doing this, it will allow students to manage other commitments with greater ease (e.g. work, family obligations, commuting time/expenses, geographic locations outside of Canada during the summer months, if the course is offered in the summer, etc.). Prof. Scharper also adds that he feels that by offering it remotely, it will allow greater flexibility in the students ability to engage in the course.

## Proposal Status:

Under Review

## Communication, Culture, Information, \& Technology (UTM), Institute of

## Course Modifications

## CCT111H5: Critical Coding

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT205H5: Digital Innovation and Cultural Transformation

Delivery Mode:
Previous: In Person
New: In Person; Online (Summer only)
Rationale:
ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT208H5: Communications Research Methods

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT212H5: Coding Cultures

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

CCT218H5: Foundations of Media and Technology Studies

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.

This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT226H5: Data Analysis I

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT300H5: Critical Analysis of Media

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT306H5: Interpersonal Communication

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT328H5: Project Management

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## Delivery Mode:

## Previous: In Person

New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## CCT434H5: Design Thinking II

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Consultation:

## Resources:

None
Proposal Status:
Under Review

## CCT460H5: Web Development and Design III

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Consultation:

## Resources:

None

## Proposal Status:

Under Review

## CCT481H5: Augmented Places and Social Media Spaces

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.

This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## MGD426H5: Enterprise Risk Management

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## WRI307H5: Writing about Science

## Delivery Mode:

Previous: In Person
New: In Person; Online (Summer only)

## Rationale:

ICCIT wishes to pilot this course online for summer 2024 based on requests from students.
This course was identified by the ICCIT curriculum as appropriate for online delivery. The committee has determined that it will meet its pedagogical goals through online delivery, while providing flexibility to those students who would like the opportunity to learn online.

## Proposal Status:

Under Review

## Economics (UTM), Department of

## Program Minor Modifications

ERMAJ1478: Economics - Major (Arts)
Completion Requirements
7.0 credits are required.

First Year:
[ECO101H5 and ECO102H5] or ECO100Y5;
and MAT133Y5 or (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or (MAT137H5 and MAT139H5) or MAT137Y5.
Second Year:
ECO200Y5 or ECO204Y5 or ECO206Y5;
and ECO202Y5 or ECO208Y5 or ECO209Y5;
and ECO220Y5 or ECO227Y5 or (1.0 credit from STA256H5, STA258H5, STA260H5)

## Higher Years:

2.0 credits in 300/400 level ECO courses

NOTE:

- ECO205Y5, ECO244Y5 and ECO261H5 cannot be used to fulfill the requirements for this program.
- MGT437H5 can be used as an ECO 300/400 course to satisfy the program requirements for an Economics Major.


## Description of Proposed Changes:

Removing note about ECO244Y5 and ECO261H5 in program notes.

## Rationale:

Courses were retired in 2020-2021 so we are removing them from the notes for this program.
Proposal Status:
Under Review

## ERMIN1478: Economics - Minor (Arts)

## Completion Requirements:

## Previous:

4.0 credits are required, including 1.0 credit at the 300/400 level.

## First Year:

1. ECO100Y5 or (ECO101H5 and ECO102H5)
2. (MAT133Y5 or (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT137Y5 or (MAT137H5 and MAT139H5)).

## Second Year: ECO200Y5 or ECO204Y5 or ECO206Y5

Higher Years: 1.0 ECO credit at the 300/400 level. Note: ECO205Y5, ECO244Y5 and ECO261H5 cannot be used to fulfill the requirements for this program.

New:
4.0 credits are required, including 1.0 credit at the 300/400 level.

## First Year:

ECO100Y5 or (ECO101H5 and ECO102H5)

1. (MAT133Y5 or (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT137Y5 or (MAT137H5 and MAT139H5)).

## Second Year: ECO200Y5 or ECO204Y5 or ECO206Y5

Higher Years: 1.0 ECO credit at the 300/400 level. Note: ECO205Y5 cannot be used to fulfill the requirements for this program.

## Description of Proposed Changes:

Removing note about ECO244Y5 and ECO261H5 in program notes.

## Rationale:

Courses were retired in 2020-2021 so we are removing them from the notes for this program.
Proposal Status:
Under Review

ERSPE1478: Economics - Specialist (Arts)

## Completion Requirements:

## Previous:

13.0 credits are required.

## First Year:

1. ECO100Y5 or (ECO101H5 and ECO102H5)
2. MAT133Y5 or (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT137Y5 or (MAT137H5 and MAT139H5);
3. MAT223H5 or MAT233H5

## Higher Years:

1. ECO206Y5 and ECO208Y5 and [ECO227Y5 or (STA258H5 and STA260H5)]
2. ECO 325 H 5 and ECO 326 H 5 and ECO 375 H 5
3. 1.0 credit in Economic History from: (ECO302H5 and ECO303H5) or ECO322Y5 or ECO323Y5
4. 5.0 additional $300+$ level ECO credits, including at least 1.0 at the 400 level

## Specialist Programs

Note:

1. Economics Specialist Program (ERSPE1478) leads to an Honours BA degree.
2. Economics Specialist - BCOM (ERSPE0137) program can only be taken jointly with the Specialist program in Commerce, and thus leads to a BCom degree.
3. Enrolment in Economics (Commerce) Specialist Program ERSPE0137 Program is open only to those who have been admitted to the BCom degree program.
4. ECO205Y5, ECO244Y5 and ECO261H5 cannot be used to fulfill the requirements for this program.

## New:

13.0 credits are required.

## First Year:

1. ECO100Y5 or (ECO101H5 and ECO102H5)
2. MAT133Y5 or (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT137Y5 or (MAT137H5 and MAT139H5);
3. MAT223H5 or MAT233H5

## Higher Years:

1. ECO206Y5 and ECO208Y5 and [ECO227Y5 or (STA258H5 and STA260H5)]
2. ECO 325 H 5 and ECO 326 H 5 and ECO375H5
3. 1.0 credit in Economic History from: (ECO302H5 and ECO303H5) or ECO322Y5 or ECO323Y5
4. 5.0 additional $300+$ level ECO credits, including at least 1.0 at the 400 level

## Specialist Programs

Note:

1. Economics Specialist Program (ERSPE1478) leads to an Honours BA degree.
2. Economics Specialist - BCOM (ERSPE0137) program can only be taken jointly with the Specialist program in Commerce, and thus leads to a BCom degree.
3. Enrolment in Economics (Commerce) Specialist Program ERSPE0137 Program is open only to those who have been admitted to the BCom degree program.
4. ECO205Y5 cannot be used to fulfill the requirements for this program.

## Description of Proposed Changes:

Removing note about ECO244Y5 and ECO261H5 in program notes.

## Rationale:

Courses were retired in 2020-2021.

## Proposal Status:

Under Review

## New Courses

ECO304H5: An Economic History of Britain and its Empire

## Contact Hours:

Lecture: 24 / Tutorial: 12 / Practical: / Seminar:

## Description:

The British Empire was one of the most significant political and economic entities in world history. This course will focus on the economics behind the rise, expansion and eventual collapse of the British Empire. Quantitative methods will be utilized to address major points of debate in the literature surrounding the development of the British Empire.

## Prerequisites:

(ECO200Y5 or ECO204Y5 or ECO206Y5) and (ECO202Y5 or ECO208Y5 or ECO209Y5)

## Corequisites:

## Exclusions:

## Recommended Preparation:

## Notes:

## Delivery Mode:

In Person

## Rationale:

The department would like to introduce a course with an optional international experience component to provide more flexibility for students and an added level of experience that a student could partake. The international component will deepen student's learning through first-hand experience.

## Consultation:

UTM International Education Centre

## Resources:

Resource for submitted.
Proposal Status:
Under Review

## Course Modifications

ECO204Y5: Microeconomic Theory and Applications (for Commerce and Management)

## Delivery Mode:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

Expanding course delivery options to include online and hybrid options. Professor Kathleen Yu uses a flipped classroom strategy for course delivery, and we would like to have flexible options for teaching delivery.

## Proposal Status:

Under Review

ECO220Y5: Introduction to Data Analysis and Applied Econometrics

## Delivery Mode:

Previous: In Person
New: In Person; Online; Hybrid

## Rationale:

Expanding course delivery options to include online and hybrid options. Course will be taught this summer (2024) online with in-person assessments, and we would like to have flexible options for teaching delivery.

## Proposal Status:

Under Review

## ECO311H5: Pricing Strategies

## Exclusions: <br> Previous: ECO310Y5 or ECO380H5

New:
ECO380H5

## Rationale:

Removing ECO310Y5. The course was last offered 2019-2020 and was retired.

## Proposal Status:

Under Review

ECO312H5: Firms and Markets

## Exclusions:

Previous: ECO310Y5 or ECO380H1

New:
ECO380H1

## Rationale:

Removing ECO310Y5. The course was last offered 2019-2020 and was retired. Since the five-year period has passed we are updating the course exclusions.
Proposal Status:
Under Review

ECO336H5: Public Economics II: Advanced Policy Analysis

```
Exclusions:
    Previous:
    ECO336Y5 or ECO336H1 or ECO337H1
    New:
    ECO336H1 or ECO337H1
```


## Rationale:

Removing ECO336Y5. The course was last offered 2019-2020 and was retired. Since the five-year period has passed we are updating the course exclusions.

ECO358H5: Financial Economics I

```
Exclusions:
    Previous:
    ECO358H1 or MGT231H5 or MGT331Y1 or MGT337Y5 or MGT338H5 or ACT349H1 or RSM332H1
    New:
    ECO358H1 or MGT231H5 or ACT349H1 or RSM332H1
```


## Rationale:

Remove exclusions to MGT331Y1 or MGT337Y5 or MGT338H5, which are no longer offered and have been retired for 5+ years.

## Proposal Status:

Under Review

ECO359H5: Financial Economics II

## Exclusions:

Previous:
ECO359H1 or MGT231H5 or MGT232H5 or MGT331Y1 or MGT337Y5 or MGT338H5 or MGT339H5 or ACT349H1 or RSM333H1
New:
ECO359H1 or MGT231H5 or MGT232H5 or MGT339H5 or ACT349H1 or RSM333H1

## Rationale:

Remove exclusions to MGT331Y1 or MGT337Y5 or MGT338H5, which are no longer offered and have been retired for 5+ years.

## Proposal Status:

Under Review

ECO364H5: International Trade

## Exclusions:

Previous:
ECO230Y1 or ECO231H1 or ECO364H1

New:
ECO231H1 or ECO364H1
Rationale:
ECO230Y1 has been retired for five years so we are removing the course exclusion.

## Consultation:

UTSG Department of Economics
Proposal Status:
Under Review

ECO365H5: International Monetary Economics

## Exclusions:

Previous:
ECO328Y1 or ECO232H1 or ECO365H1
New:
ECO232H1 or ECO365H1

## Rationale:

ECO328Y1 has been retired for more than five years so we are removing the course from the list of course exclusions

## Proposal Status:

Under Review

ECO375H5: Applied Econometrics I

## Exclusions: <br> Previous:

New:
ECO375H1

## Rationale:

Removing reference to ECO327Y5 in course description and from list of course exclusions. Couse was last offered in 2016 and has been retired some time. Removing ECO327Y1. Course has been retired for some time.

## Proposal Status:

Under Review

ECO380H5: Managerial Economics: Competitive Strategy

## Exclusions:

Previous:
ECO310Y5 or ECO311H5 or MGT310Y1

New:
ECO311H5

## Rationale:

Removing ECO310Y5. The course was last offered 2019-2020 and was retired. Since the five-year period has passed we are updating the course exclusions. Removing MGT310Y1. Couse has been retired for some time.

## Proposal Status:

Under Review

ECO381H5: Managerial Economics: Personnel Economics

## Exclusions:

Previous:
ECO370Y5 or ECO381H1 or MGT310Y1
New:
ECO370Y5 or ECO381H1

## Rationale:

Removing MGT310Y1. Couse has been retired for some time so we are updating the course exclusion.

## Proposal Status:

Under Review

ECO475H5: Applied Econometrics II

## Exclusions:

 Previous: ECO327Y5 or ECO327Y1 or ECO475H1New:
ECO475H1

## Rationale:

Removing ECO327Y5 from list of course exclusions. Couse was last offered in 2016 and has been retired some time.
Removing ECO327Y1. Course has been retired for some time.
Proposal Status:
Under Review

## Geography, Geomatics and Environment (UTM), Department of

## Program Minor Modifications

ERMAJ0305: GeoSpatial Data Science - Major (Science)
Title:
Previous: Geographical Information Systems - Major (Science)
New: GeoSpatial Data Science - Major (Science)

## Description of Proposed Changes:

Updated program title

## Rationale:

This change is part of the UTM GGE Department's self-study implementation plan. We are requesting this change following the UTM GGE Department's discussion of the external reviewers' report which advised to update the 'GIS' terminology - "Geographic Information Systems" (GIS) is no longer used, and has been replaced by combinations of 'GeoSpatial' and 'GeoScience' in the industry, research, journals, and other universities. The external reviewers point out 'GIS' describes a software tool, while the program of study encompasses a much larger scope and curriculum.

## Proposal Status:

Under Review

ERMIN0305: GeoSpatial Data Science - Minor (Science)

Title:
Previous: Geographical Information Systems - Minor (Science) New: GeoSpatial Data Science - Minor (Science)

## Description of Proposed Changes:

Updated program title

## Rationale:

This change is part of the UTM GGE Department's self-study implementation plan. We are requesting this change following the UTM GGE Department's discussion of the external reviewers' report which advised to update the 'GIS' terminology - "Geographic Information Systems" (GIS) is no longer used, and has been replaced by combinations of 'GeoSpatial' and 'GeoScience' in the industry, research, journals, and other universities. The external reviewers point out 'GIS' describes a software tool, while the program of study encompasses a much larger scope and curriculum.

## Proposal Status:

Under Review

## Course Modifications

GGR202H5: Geography of Canada
Delivery Mode:
Previous: In Person
New: In Person; Online

## Rationale:

This course is suitable for online delivery given past experience and the pedagogy of the course employs discussion-based content which is facilitated through the online learning environment (e.g. breakout rooms, polling, interactive online software). This course is a lecture-only course with wide appeal, and can be taken by students as a second-year breadth course. The delivery mode is planned as online synchronous. This also results from the Dept's self study implementation plan for increasing online courses.

## Proposal Status:

Under Review

## Management (UTM), Department of

## Course Modifications

## MGT150H5: Financial Planning for Individuals

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Request to have a summer online option to make the course more accessible to students as well as help with meeting campus enrollment targets. This course is not required for Commerce or Management programs.

MGT150H5 is a service course targeted at non-management students. The change in delivery mode of this course for Summer 2024 only has no impact on the unit's existing programs or curriculum map. The course will be fully online, including all assessments. The advantage of offering the course online in the summer is to provide students with the flexibility to take the course when they may be working or not near campus. This is a popular course during the Fall and Winter, and there is an advantage to students to include a summer offering in an online format.

Breakdown of Contact Hours \& Delivery Mode:
Total Hours of Instruction $=24 \mathrm{~L}$ ( 24 synchronous online). There are no tutorials.
Course Objectives:
There are multiple instructors for MGT150H5 in Fall and Winter. The summer offering is by one of the instructors. He has the same course objectives, and will be running the classes with very similar content, however, in a synchronous online format instead of in-person. He has taught the course online during the pandemic. Since this course is a service course and not part of any of our programs, there is no impact on MGT program learning outcomes.

Accessibility Accommodations/Design Built into the Course and New Delivery Mode:
These are the same as would be in the in-person format.
Active Learning Techniques Applied to the Course and New Delivery Mode:
The instructor will use a combination of tools used in the in-person format where appropriate, and tools that have been used previously in the online format.
Addressing Academic Integrity Concerns:
The course uses an open book assessment format and will have the same controls in place as during the pandemic. The test and exam are primarily application based which will help reduce academic integrity concerns.

Resource Implications:
None
Additional Considerations:
The decision to offer MGT150 in an online format during the summer was a response to the Dean's Office's request to offer more courses online where appropriate.

## Proposal Status:

Under Review

## Sociology (UTM), Department of

## Course Modifications

SOC210H5: Canadian Criminal Justice

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Accessibility and academic integrity: No changes to ensuring accessibility to all students and upholding principles of academic integrity.
Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This includes but is not limited to: statements regarding academic integrity concerns. The use of generative AI/'ChatGPT', will be mitigated since this syllabus will use project based assessments. This means each student will have to produce something that is unique to their experience and unlikely to be produce by AI software. The syllabus, all assignment instructions will be on the course website. All lecture slides, course content and supporting documentation, are available in accessible formats. This course will also discuss issues of academic integrity during class meetings and instructions on how to avoid committing an academic offence will be provided.
Active learning: Though active learning in an online course appears different than with the in-person mode of delivery, we integrate it to the same degree, including offering points throughout content delivery for students to check in on their learning independently and with the professor(s).

## Proposal Status:

Under Review

## SOC236H5: Globalization

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

SOC236H5 has clear pedagogical reasons why it operates best as an online course. Additionally, the Department believes that offering SOC236H5 online represents improved accessibility to students who may not yet be in the program and students from outside the Sociology Department. We have several 200-level courses which are offered both in-person and online but, unlike SOC 236 H 5 , they are required courses and always restricted to majors and specialists. The department recognizes the resource implications described above; we are confident that this can be managed within our department.

Contact hours: No change (24L)
Course objectives: The instructor has taught this course multiple times (in addition to other courses taught online). The course objectives - particularly, in-class discussions, activities, and digital media activities-would be enhanced in an online classroom.

Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This course assesses students based on participation in class discussions, activities and three essays that students write outside of class time. Each student will engage through in-class activities during contact hours. The syllabus and all assignment instructions will be posted on the course website. All lecture slides, course content and supporting documentation, will be available in accessible formats. This course will also discuss issues of academic integrity during class meetings, including the use of generative AI/ChatGPT, and instructions on how to avoid committing an academic offence. Statements on academic integrity will also be include in the syllabus for students to reference.

Active learning: This course involves several games the instructor has developed with the help of CTSI. These games require class participants to break off into small groups and engage each other by group. It has been difficult for the instructor to facilitate these activities in a lecture hall or classroom since the ambient noise makes it difficult for students to hear each other while collaborating and it is difficult to encourage them to physically get up out of their seats and move around as needed for the activities. Online, the instructor will be able to use the breakout room function in Zoom to help facilitate smaller group discussions and then return to the larger Zoom group for a full class discussion. The instructor will also make use of digital media in the lectures which would work better on Zoom, while allowing for more student participation.

## Proposal Status:

Under Review

## SOC318H5: Sociology of Mental Health and Mental Disorders

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Course objectives: Based on prior experiences with online and in-person teaching of this course, I am confident that each mode of the course will achieve all of the stated course learning objectives. I've taught this in person and have consulted with those who've taught it in both modes.

Accessibility and academic integrity: Mode of delivery has no impact on support for these principles. This includes things like: statements regarding academic integrity concerns, including the use of generative AI/ChatGPT in the syllabus, assignment instructions on the course website, and in lecture slides; ensuring that course content, including materials on Quercus, lecture slides, and other supporting documents are available in accessible formats; and discussions of academic integrity concerns during class; and information on how to avoid committing an academic offense.

Active learning: This course has already been offered in person and online with much active learning. Active learning techniques work well in both modes, including small group work, discussions, and interactive exercises. Though active learning in an online course is somewhat different than with the in-person mode of delivery, I
will integrate it to the same degree, including offering points throughout each class day for students to have discussions, active participation of multiple forms, and check ins with peers, and with the TAs and Professor.

## Proposal Status:

Under Review

## SOC330H5: Criminology and Immigration

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Course objectives: Based on the instructors and teaching assistants prior experiences with online and in-person teaching of this course, we are confident that any version of the course will achieve all of the stated course learning objectives.

Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This course uses project-based assessments. This means each student will have to produce something that is unique to their experience and unlikely to be produce by AI software. The syllabus, all assignment instructions will be on the course website. All lecture slides, course content and supporting documentation, are available in accessible formats. This course will also discuss issues of academic integrity during class meetings and instructions on how to avoid committing an academic offence will be provided.

Active learning: Though active learning in an online course appears different than with the in-person mode of delivery, we integrate it to the same degree, including offering points throughout content delivery for students to check in on their learning independently and with the professor(s).

## Proposal Status:

Under Review

## SOC336H5: Special Topics in Sociology

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Course objectives: Based on the topic being taught, we are confident that department-approved versions of the course will achieve all of the stated course learning objectives in an online format. Multiple versions of this course have been taught successfully online.

Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This includes but is not limited to: statements regarding academic integrity concerns, including the use of generative AI/'ChatGPT', in the syllabus, all assignment instructions, on the course website, and in lecture slides; ensuring that course content, including materials on Quercus, lecture slides, and other supporting documentation, are available in accessible formats. Online delivery of the course will additionally increase student accessibility to Sociology Topics courses, especially if taught in evening slots.

Active learning: Though active learning in an online course can appear different than with an in-person mode of delivery, it will be integrated to the same degree. This will include small group work, group chat, breakout rooms, interactive exercises etc.

## Proposal Status:

Under Review

## SOC338H5: Legal Developments in Criminology

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

SOC338H5 being offered in an online format would provide students in the Criminology Major and specialist programs with greater access to online offerings as it would be the only CLS course to be offered online at the 300-level in 2024-25. It has run extremely successfully in an online format previously and its vastly increased enrolment (from half-capacity at in-person to waitlisted when offered in online format) demonstrates that students benefit from the increased flexibility of an online evening offering. In shifting the course to an online mode of delivery, the course material has become more accessible to a larger audience of our students at a time that is often more convenient to students who have multiple obligations.

Contact hours: No change (24L).

Course objectives: The instructor has taught SOC338H5 in both the online and in-person formats during and after the pandemic. Students have expressed their preference to the instructor for the online option the course takes place in the evening; the instructor is a fulltime lawyer and works during the day. Further, the course utilizes case studies including all course materials, readings, lecture slides, videos and class discussions - both of which are easily accessible online as they are posted on Quercus. The assignments in this course will not be impacted by the mode of delivery. Students have early and convenient access to readings, links and the syllabus.

Accessibility and academic integrity: The online mode of delivery will enhance accessibility and academic integrity. The online format permits a broader range of students to attend lectures and the Zoom platform permits all students to participate in the same manner that they would in-person. In SOC338H5 students are assigned a research paper, a presentation, reading quizzes and tests. All can easily be facilitated online via Quercus and Zoom.

Active learning: Active learning techniques work well in both modes, including small group work, discussions, and a class presentation. They also provide an opportunity for students to develop their online presentation skills using Zoom - which are valuable in both the academic and professional workspace. The online version of this course offers students the opportunity to participate in class discussions and more easily communicate with their peers, TA and the course instructor.

## Proposal Status:

Under Review

## SOC344H5: Sociological Approaches to Social Psychology

## Delivery Mode:

## Previous: In Person

New: In Person; Online

## Rationale:

Contact hours: No change ( 24 hours of lecture).
Course objectives: Based on prior experiences with teaching of this course, I am confident that both modes of the course will achieve all of the stated course learning objectives. I've taught this in person and have taught other online courses. I have consulted with those who've taught it in both modes. I have a great deal of experience with active learning in this course, having written a textbook (in its 5th edition) for this course.

Accessibility and academic integrity: Mode of delivery has no impact on support for these principles. This includes things like: statements regarding academic integrity concerns, including the use of generative AI/ChatGPT in the syllabus, assignment instructions on the course website, and in lecture slides; ensuring that course content, including materials on Quercus, lecture slides, and other supporting documents are available in accessible formats; and discussions of academic integrity concerns during class; and information on how to avoid committing an academic offense.

Active learning: This course has already been offered in person and online with much active learning. Active learning techniques work well in both modes, including small group work, discussions, and interactive exercises. Though active learning in an online course is somewhat different than with the in-person mode of delivery, I will integrate it to the same degree, including offering points throughout each class day for students to have discussions, active participation of multiple forms, and check ins with peers, and with the TAs and Professor.

## Proposal Status:

Under Review

## SOC346H5: Special Topics in Criminology, Law and Society

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Course objectives: Based on the topic being taught, we are confident that department-approved versions of the course will achieve all of the stated course learning objectives in an online format. Multiple versions of this course have been taught successfully online.

Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This includes but is not limited to: statements regarding academic integrity concerns, including the use of generative AI/'ChatGPT', in the syllabus, all assignment instructions, on the course website, and in lecture slides; ensuring that course content, including materials on Quercus, lecture slides, and other supporting documentation, are available in accessible formats.

Online delivery of the course will additionally increase student accessibility to CLS Topics courses, which are frequently taught in evening slots.
Active learning: Though active learning in an online course can appear different than with an in-person mode of delivery, it will be integrated to the same degree. This will include small group work, group chat, breakout rooms, interactive exercises etc.

## Proposal Status:

Under Review

## SOC356H5: Population and Society

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Course objectives: Mode of delivery does not change the course objectives for the course, as these can be met through online or in-person delivery.
Accessibility and academic integrity: Mode of delivery has no impact here. The department's syllabus template includes relevant information about both of these dimensions, and these are reinforced through instructor practices and assignment guidelines, including with generative AI in mind.

Active learning: Online modes of delivery create different approaches to active learning, due to the nature of platform tools versus an in-person experience, but the underlying principles of group work, hands-on practice, etc remain the same. Therefore, there are no implications for active learning.

## Proposal Status:

Under Review

## SOC403H5: Prisons, Punishment \& Surveillance Across the Globe

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles. This course uses project-based assessments. This means each student will have to produce something that is unique to their experience and unlikely to be produce by AI software. The syllabus, all assignment instructions will be on the course website. All lecture slides, course content and supporting documentation, are available in accessible formats. This course will also discuss issues of academic integrity during class meetings and instructions on how to avoid committing an academic offence will be provided.

Active learning: Though active learning in an online course appears different than with the in-person mode of delivery, we integrate it to the same degree, including offering points throughout content delivery for students to check in on their learning independently and with the professor(s).

## Proposal Status:

Under Review

## SOC426H5: Social Theory and Third Cinema

## Delivery Mode:

Previous: In Person
New: In Person; Online

## Rationale:

This course was designed to be online and, because it centres on films that can be streamed remotely, is uniquely positioned to do so. An online format makes each film not only more accessible to students who cannot watch the films synchronously, but because of the flexibility of the online format, it ensures that students are more likely to watch the film and fully participate in the class discussions. There is a clear benefit in terms of both student accessibility and student classroom experience in it being offered in an online format. It would also give the Department its only online senior seminar, which would be very beneficial to students seeking to complete their specialist or Major.

Contact hours: No change (36L)
Course Objectives: The instructor developed this course for the online learning environment and have since adapted it to in-person teaching.
Accessibility and academic integrity: Mode of delivery has no impact on the decisions made already to support these principles as the course was initially designed for the online classroom. This includes things like: statements regarding academic integrity concerns, including the use of generative AI/ChatGPT in the syllabus, assignment instructions on the course website, and in lecture slides; ensuring that course content, including materials on Quercus, lecture slides, and other supporting documents are available in accessible formats; and discussions of academic integrity concerns during class; and information on how to avoid committing an academic offense. The syllabus, all assignment instructions will be on the course website. Course content and supporting documentation, are available in accessible formats.

Active learning: This course involves an hour of discussion in each session. The instructor has indicated that after teaching the course both online and in-person, students have been more engaged and more likely to participate in the discussion on Zoom compared to in-person. For the in-person delivery mode of this class, films for the course had to be screen in-class as the UTM Library did not provide streaming access to students for every film. The online format makes each film not only more accessible to students who cannot watch the films synchronously, but because of the flexibility of the online format, it ensures that students are more likely to watch the film and fully participate in class discussions.

## Proposal Status:

Under Review

## Study of University Pedagogy (UTM), Institute for the

## Course Modifications

UTM250H5: Special Topics at the Intersection of Social Science and Humanities

New Course Code: ISP210H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM250 has never been offered.

Proposal Status:
Under Review

UTM252H5: Special Topics at the Intersection of Science and Social Science

## New Course Code: ISP212H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM250, UTM251, and UTM252 (because ISP250 and ISP251 already exist). UTM252 has never been offered.

Proposal Status:
Under Review

UTM350H5: Special Topics at the Intersection of Social Science and Humanities

## New Course Code: ISP310H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351already exist). UTM350 has never been offered.

Proposal Status:
Under Review

UTM352H5: Special Topics at the Intersection of Science and Social Science
New Course Code: ISP312H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM350, UTM351, and UTM352 (because ISP350 and ISP351 already exist). UTM352 has never been offered.

## Proposal Status:

Under Review

UTM450H5: Advanced Special Topics at the Intersection of Social Science and Humanities

New Course Code: ISP410H5

## Rationale:

Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM450 has never been offered.

## Proposal Status:

Under Review

UTM452H5: Advanced Special Topics at the Intersection of Science and Social Science

New Course Code: ISP412H5

## Rationale:

 Eventually, all ISUP courses will carry the ISP label. In preparation of that change, we need to re-number UTM450, UTM451, and UTM452 (because ISP450 and ISP451 already exist). UTM452 has never been offered.Proposal Status:

For the following programs, a partial amendment is proposed to minor modifications for the following programs:

- ERMAJ0382: Classical Civilization - Major (Arts)
- ERMAJ1407: Diaspora and Transnational Studies - Major (Arts)
- ERMAJ0652: History - Major (Arts)
- ERSPE0652: History - Specialist (Arts)
- ERMAJ0151: History of Religions - Major (Arts)
- ERSPE0151: History of Religions - Specialist (Arts)
- ERMAJ1443: Women, Gender and Sexuality Studies - Major (Arts)
- ERSPE1883: Exceptionality in Human Learning - Specialist (Science)
- ERSPE2470: Neuroscience - Specialist (Science)
- ERSPE1160: Psychology - Specialist (Science)

The modifications for Fall 2024 introducing ISP100H5 as a requirement to enter the program in 2025-2026 will now be introduced in Fall 2025 as a requirement to enter the program in 2026-2027. The relevant text indicated in strikethough will be re-introduced for Fall 2025 for publication in the 20252026 Calendar.

## Historical Studies (UTM), Department of

Correction: 7 Minor Program Modification - UTM Humanities Divisional Undergraduate Curriculum Committee

## ERMAJ0382: Classical Civilization - Major (Arts)

## Completion Requirements:

## Previous:

7.0 credits are required, including 4.0 at the $300+$ level.

First Year: 1.0 credits from the following list: CLA101H5, CLA230H5, CLA231H5, CLA233H5, CLA237H5.
Higher Years: 6.0 additional CLA credits at the 200+ level, including at least 4.0 credits at the $300+$ level.
Up to 2.0 credits in the following areas may be substituted for CLA courses. DRE356H5, DRE358H5, DRE420H5 and DRE422H5 may be substituted when those courses are taught as ancient drama. RLG courses may be substituted when those courses focus on religion in the ancient Greek or Roman Mediterranean. Courses in ancient Art (e.g. FAH205H5) or ancient Philosophy (e.g. PHL300H5) may be substituted for CLA courses. Courses in Latin (LAT) and Greek (GRK), offered at U of T Mississauga by the Department of Language Studies (see p.219) may be substituted for 200-level CLA courses. Students are invited to contact instructors for further information.

New:
$7.0-7.5$ credits, meeting the following requirements:

## First Year:

1.1 .0 credit from the following list: CLA101H5 or CLA230H5 or CLA231H5 or CLA233H5 or CLA237H5
2. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Higher Years:

3. 2.0 CLA credits at the $200+$ level
4. 4.0 credits at the $300+$ level

## NOTES:

- Up to 2.0 credits in the following areas may be substituted for CLA courses:
- Courses in Latin (LAT) and Greek (GRK), at the 100- or 200-level, offered at U of T Mississauga may be substituted for 200-level CLA courses. Students are invited to contact the Historical Studies Academic Advisor for further information.
- History of Religions (RLG) courses may be substituted when those courses focus on religion in the ancient Greek or Roman Mediterranean (RLG324H5, RLG326H5, RLG358H5, RLG435H5).
- DRE356H5, DRE358H5, DRE420H5 and DRE422H5 may be substituted when those courses are taught as ancient drama.
- Courses in ancient Art (e.g., FAH205H5) or ancient Philosophy (e.g., PHL300H5) may be substituted for CLA courses.


## Enrolment Requirements:

## Previous:

Limited Enrolment - Students enrolling at the end of first year (4.0 credits) must obtain a CGPA of at least 1.80. Students applying to enrol after second year ( 8.0 credits) must obtain a CGPA of at least 2.00.

New:

Limited Enrolment -
For students applying in 2023-2024 for program entry in the 2024-2025 Actedemic Year: 4.0 credits are required with a CGPA of at least 1.80. Students applying to enrol after secend year must have 8.0 eredits and a CGPA of at least 2.00 .

For students applying in 2024-2025 (and beyond) for progrant entry in the 2025-2026 Acadentic Yeatr (and beyond): 4.0 credits are required, including ISP100H5, and a CGPA of at least 1.80 . Students applying to enrol after second year must have 8.0 credits, including ISP 100 H 5 , and a CGPA of at least 2.00.

## Description of Proposed Changes:

## Rationale:

Program changes reflect the addition of ISP100H5; numbering the program requirements to make it clearer to students; and an update to list of acceptable electives.

## Impact:

## Consultations:

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## ERMAJ1407: Diaspora and Transnational Studies - Major (Arts)

## Completion Requirements:

## Previous:

7.0 credits, including at least $2.0300 / 400-l e v e l$ credits. Students must successfully complete the equivalent of 7.0 credits, fulfilling ALL of the following requirements:

1. DTS201H5 and DTS202H5
2. 5.0 credits from the list of electives below
3. 1.0400 -level credits, of which 0.5 must be from the following list of St. George courses: DTS401H1, DTS402H1, DTS403H1, DTS404H1, DTS405H1, DTS406H1 (should be taken in the fourth year of study).

U of T Mississauga Courses
Anthropology: ANT209H5/ANT350H5/ANT352H5

Communication, Culture, Information \& Technology: CCT200H5/CCT218H5/CCT275H5/CCT300H5/CCT320H5/CCT430H5
English: ENG140Y5/ENG203Y5/ENG250Y5/ENG252Y5/ENG270Y5/ENG271H5/ENG272H5/
ENG274H5/ENG370H5/ENG371H5/ENG382H5
Geography: GGR207H5/GGR208H5/GGR210H5/GGR267H5/GGR269H5/GGR287H5/GGR313H5/GGR318H5/ GGR325H5/GGR329H5/GGR333H5/GGR349H5/GGR353H5/GGR365H5/GGR381H5/GGR418H5/GGR420H5

## History:

HIS203H5/HIS306H5/HIS312H5/HIS318H5/HIS330H5/HIS338H5/HIS366H5/HIS367H5/HIS369H5/HIS371H5/HIS384H5/HIS385 H5/HIS388H5/HIS389H5/HIS390H5/HIS391H5/HIS393H5/HIS396H5/HIS454H5/HIS479H5

History of Religions: RLG207H5/RLG208H5/RLG209H5/RLG352H5/RLG356H5/RLG357H5/RLG361H5/RLG374H5/RLG445H5
Language Studies: FRE391H5/FRE397H5/ITA235H5/ITA238H5/ITA255H5/ITA256H5

## Political Science:

POL113H5/POL114H5/POL208Y5/POL218Y5/POL303Y5/POL310Y5/POL317Y5/POL320Y5/POL340Y5/POL343Y5/ POL346Y5/POL355Y5/POL369Y5/POL446Y5

## Sociology:

SOC236H5/SOC253H5/SOC263H5/SOC330H5/SOC332H5/SOC341H5/SOC349H5/SOC354H5/SOC375H5/SOC380H5/
SOC417H5/SOC425H5/SOC432H5/SOC433H5/SOC457H5/SOC460H5
Women and Gender Studies:
WGS200Y5/WGS215H5/WGS250H5/WGS301H5/WGS335H5/WGS340H5/WGS350H5/WGS355H5/WGS368H5/WGS369Y5/WG S420H5/WGS430H5

Arts \& Science courses that can be applied to the program: Please refer to https://cdts.utoronto.ca/index.php/courses/
Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus.

New:
7.0-7.5 credits, meeting the following requirements:

## First Year:

1. 0.5 credit from: CLA101H5 or HIS101H5 or HIS102H5 or HIS103H5 or HIS104H5 or HIS105H5 or HIS106H5 or HIS107H5 or HIS108H5 or RLG101H5 or WGS101H5 or WGS102H5. (Recommended, only 0.5 credits at the 100 -level can be used to fulfill program requirements)
2. For students entering the program in 2025-2026 (and beyond): ISP100H5

## Higher Years:

3. DTS201H5 and DTS202H5
4. 5.0 credits from the list of electives below; 1.0 credits must be at the $300+$ level
5. DTS401H5 (should be taken in the fourth year of study)

Electives:

- Anthropology: ANT209H5, ANT350H5, ANT352H5
- Cinema Studies: CIN303H5
- Communication, Culture, Information \& Technology: CCT200H5, CCT218H5, CCT300H5, CCT320H5, CCT430H5
- English: ENG140Y5, ENG203H5, ENG250Y5, ENG252Y5, ENG271H5, ENG274H5, ENG370H5, ENG371H5
- Geography: GGR207H5, GGR208H5, GGR210H5, GGR313H5, GGR318H5, GGR325H5, GGR329H5, GGR333H5, GGR349H5, GGR353H5, GGR365H5, GGR381H5, GGR418H5, GGR420H5
- History: HIS203H5, HIS306H5, HIS318H5, HIS330H5, HIS338H5, HIS364H5, HIS366H5, HIS367H5, HIS369H5, HIS371H5, HIS384H5, HIS385H5, HIS388H5, HIS389H5, HIS390H5, HIS391H5, HIS393H5, HIS396H5, HIS454H5, HIS479H5
- History of Religions: RLG207H5, RLG208H5, RLG209H5, RLG352H5, RLG356H5, RLG357H5, RLG361H5, RLG374H5, RLG445H5
- Language Studies: FRE391H5, FRE397H5, ITA238H5, ITA255H5
- Political Science: POL113H5, POL114H5, POL209H5, POL210H5, POL218H5, POL219H5, POL303H5, POL312H5, POL317H5, POL320Y5, POL340Y5, POL344H5, POL345H5, POL346Y5, POL355H5, POL371H5, POL372H5, POL446H5
- Sociology: SOC236H5, SOC253H5, SOC263H5, SOC330H5, SOC332H5, SOC341H5, SOC349H5, SOC354H5, SOC375H5, SOC380H5, SOC417H5, SOC425H5, SOC432H5, SOC433H5, SOC457H5, SOC460H5
- Women, Gender and Sexuality Studies: WGS200Y5, WGS215H5, WGS250H5, WGS301H5, WGS335H5, WGS340H5, WGS355H5, WGS368H5, WGS369H5, WGS420H5, WGS430H5
- Arts and Science courses that can be applied to the program: Please refer to https://cdts.utoronto.ca/index.php/courses/
- Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus. Students are invited to contact the Historical Studies Academic Advisor for further information.


## Enrolment Requirements:

Previous:

## New:

For students applying in 2024-2025 (and beyond) for program entry in the 2025-2026 Acadentic Year (and beyond): 4.0 credits are required, ineluding ISP100H5.

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP 100H5; addition of an optional 100-level course from the Department of Historical Studies to provide students with an opportunity to develop their writing skills; removal of the requirement for students to complete a UTSG course to fulfill the program requirements; to ensure students complete a DTS400-level course; numbering the program requirements to make it clearer to students; and an update to list of acceptable electives.

## Impact:

## Consultations:

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## ERMAJ0652: History - Major (Arts)

## Completion Requirements:

## Previous:

7.0 HIS credits are required meeting the following requirements:

First Year: 0.5 credit from HIS101H5 or HIS102H5 or HIS103H5 or HIS104H5 or HIS105H5 or HIS106H5 or HIS107H5 or HIS108H5.

## Higher Years:

At least 1.5 credits at the $200+$ level. They must be chosen from at least three different geographical areas below:

1. Africa, Latin America, \& the Caribbean
2. Asia and the Middle East
3. Canada \& U.S.A. 4. Europe

At least 1.5 credits at the $200+$ level. They must be chosen from at least three different topical areas below:

1. Ancient History and Culture
2. Medieval History
3. History of Religion
4. Gender History
5. Ideas, Culture, and Society
3.0 HIS credits at the $300+$ level.
0.5 HIS credits at the 400-level.

## NOTES:

- Majors are permitted to substitute non-HIS courses for up to 1.0 HIS credits. All Classical Civilization and History of Religions courses in the Department of Historical Studies are suitable substitutions. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus.
- In the major program, language courses offered by the Department of Language Studies at $U$ of $T$ Mississauga and by the various departments teaching languages on the St. George campus may be substituted for up to 1.0 History credits. These courses must be relevant for the student's coursework in History, and will be substituted at the same level as they are offered (e.g., a language at the 200 -level will be substituted for a History credit at the 200 -level, and a language at the 300 -level will be substituted for a History credit at the 300 -level). Students are invited to contact the Academic Counsellor for further information.
- For a current list of the courses falling under the various geographical and topical areas of study, see the Departmental Handbook.
New:
$7.0-7.5$ credits, meeting the following requirements:

1. 0.5 credit from HIS101H5 or HIS102H5 or HIS 103 H 5 or HIS104H5 or HIS105H5 or HIS106H5 or HIS107H5 or HIS108H5. It is recommended that one of these courses be completed in the first year.
2. For students entering the program in 2025-2026 (and beyond): ISP100H5
3. At least 1.5 credits at the $200+$ level must be chosen from at least three different geographical areas below:

- Africa, Latin America, \& the Caribbean: HIS203H5, HIS212H5, HIS214H5, HIS290H5, HIS295H5, HIS301H5, HIS305H5, HIS323H5, HIS324H5, HIS325H5, HIS330H5, HIS390H5, HIS391H5, HIS454H5, HIS463H5, HIS464H5, HIS490H5, HIS494H5, JBH471H5.
- Asia and the Middle East: HIS201H5, HIS204H5, HIS282H5, HIS284H5, HIS285H5, HIS378H5, HIS382H5, HIS384H5, HIS385H5, HIS386H5, HIS388H5, HIS389H5, HIS396H5, HIS397H5, HIS398H5, HIS431H5, HIS448H5, HIS480H5, HIS483H5, HIS484H5.
- Canada \& U.S.A.: HIS203H5, HIS214H5, HIS255H5, HIS261H5, HIS262H5, HIS271H5, HIS272H5, HIS315H5, HIS318H5, HIS319H5, HIS326H5, HIS336H5, HIS342H5, HIS358H5, HIS367H5, HIS369H5, HIS371H5, HIS372H5, HIS374H5, HIS393H5, HIS401H5, HIS402H5, HIS438H5, HIS453H5, HIS462H5, HIS479H5, HIS494H5.
- Europe: HIS203H5, HIS212H5, HIS214H5, HIS221H5, HIS230H5, HIS236H5, HIS241H5, HIS242H5, HIS305H5, HIS306H5, HIS307H5, HIS321H5, HIS327H5, HIS338H5, HIS339H5, HIS340H5, HIS341H5, HIS357H5, HIS407H5, HIS409H5, HIS435H5, HIS438H5, HIS475H5, HIS495H5, JBH471H5.

4. At least 1.5 credits at the $200+$ level must be chosen from at least three different topical areas below:

- Ancient History and Culture: All Classical Civilization (CLA) courses.
- Medieval History: HIS221H5, HIS321H5, HIS409H5, HIS420H5
- History of Religion: HIS201H5, HIS204H5, HIS214H5, HIS221H5, HIS230H5, HIS282H5, HIS290H5, HIS321H5, HIS340H5, HIS341H5, HIS357H5, HIS388H5, HIS396H5, HIS397H5, HIS401H5, HIS480H5, HIS484H5, HIS490H5; and all History of Religions (RLG) courses.
- Gender History: HIS308H5, HIS310H5, HIS374H5, HIS386H5, HIS454H5.
- Ideas, Culture, and Society: HIS210H5, HIS241H5, HIS262H5, HIS284H5, HIS295H5, HIS307H5, HIS315H5, HIS319H5, HIS321H5, HIS323H5, HIS326H5, HIS327H5, HIS330H5, HIS336H5, HIS337H5, HIS338H5, HIS340H5, HIS341H5, HIS342H5, HIS355H5, HIS357H5, HIS366H5, HIS374H5, HIS378H5, HIS382H5, HIS385H5, HIS390H5, HIS393H5, HIS396H5, HIS397H5, HIS398H5, HIS405H5, HIS409H5, HIS410H5, HIS438H5, HIS453H5, HIS454H5, HIS462H5, HIS463H5, HIS464H5, HIS475H5, HIS480H5, HIS483H5, HIS484H5, HIS490H5, JBH471H5.

5. 3.0 HIS credits at the $300+$ level
6. 0.5 HIS credit at the 400 -level

- 


## NOTES:

- Majors are permitted to substitute non-HIS courses for up to 1.0 HIS credits. All Classical Civilization and History of Religions courses in the Department of Historical Studies are suitable substitutions. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus. Students are invited to contact the Historical Studies Academic Advisor for further information.
- In the Major program, language courses offered by the Department of Language Studies at U of T Mississauga, and by the various departments teaching languages on the $U$ of T St. George, may be substituted for up to 1.0 History credits. These courses must be relevant for the student's coursework in History, and will be substituted at the same level as they are offered (e.g., a language credit at the 200 -level will be substituted for a History credit at the 200 -level, and a language credit at the $300-\mathrm{level}$ will be substituted for a History credit at the 300 -level). Students are invited to contact the Historical Studies Academic Advisor for further information.


## Enrolment Requirements:

## Previous:

## New:

For students applying in 2024-2025 (and beyond) for progrann entry in the 2025-2026 Acadenic Year (and beyond): 4.0 eredits are required, ineluding ISP 100 H 5 .

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP 100 H 5 ; numbering the program requirements; and listing the geographical and topical courses acceptable to fulfill each category, to make them clearer for students.

## Impact:

## Consultations:

## Resource Implications:

No resource implications.
Proposal Status:
Approved in CM on 2024-Jan-12

## ERSPE0652: History - Specialist (Arts)

## Completion Requirements:

## Previous:

10.0 HIS credits are required meeting the following requirements:

First Year: 0.5 credit from HIS101H5 or HIS102H5 or HIS103H5 or HIS104H5 or HIS105H5 or HIS106H5 or HIS107H5 or HIS108H5.

## Higher Years:

At least 1.5 credits at the $200+$ level. They must be chosen from at least three different geographical areas below:

1. Africa, Latin America, \& the Caribbean
2. Asia and the Middle East
3. Canada \& U.S.A. 4. Europe

At least 1.5 credits at the $200+$ level. They must be chosen from at least three different topical areas below:

1. Ancient History and Culture
2. Medieval History
3. History of Religion
4. Gender History
5. Ideas, Culture, and Society
3.0 HIS credits at the $300+$ level.
1.0 HIS credits at the 400-level.
2.5 additional HIS credits at the $200+$ level

## NOTES:

- Specialists are permitted to substitute non-HIS courses for up to 2.0 HIS credits. All Classical Civilization and History of Religions courses in the Department of Historical Studies are suitable substitutions. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus.
- In the specialist program, language courses offered by the Department of Language Studies at $U$ of $T$ Mississauga and by the various departments teaching languages on the St. George campus may be substituted for up to 1.0 History credits. These courses must be relevant for the student's coursework in History, and will be substituted at the same level as they are offered (e.g., a language at the 200 -level will be substituted for a History credit at the 200 -level, and a language at the 300 -level will be substituted for a History credit at the 300 -level). Students are invited to contact the Academic Counsellor for further information.
- For a current list of courses falling under the various geographical and topical areas of study, see the Departmental Handbook.


## New:

10.0-10.5 credits, meeting the following requirements:

1. 0.5 credit from HIS101H5 or HIS102H5 or HIS 103 H 5 or HIS104H5 or HIS105H5 or HIS106H5 or HIS107H5 or HIS108H5. It is recommended that one of these courses be completed in the first year.
2. For students entering the program in 2025-2026 (and beyond): ISP100H5
3. At least 1.5 credits at the $200+$ level must be chosen from at least three different geographical areas below:

- Africa, Latin America, \& the Caribbean: HIS203H5, HIS212H5, HIS214H5, HIS290H5, HIS295H5, HIS301H5, HIS305H5, HIS323H5, HIS324H5, HIS325H5, HIS330H5, HIS390H5, HIS391H5, HIS454H5, HIS463H5, HIS464H5, HIS490H5, HIS494H5, JBH471H5.
- Asia and the Middle East: HIS201H5, HIS204H5, HIS282H5, HIS284H5, HIS285H5, HIS378H5, HIS382H5, HIS384H5, HIS385H5, HIS386H5, HIS388H5, HIS389H5, HIS396H5, HIS397H5, HIS398H5, HIS431H5, HIS448H5, HIS480H5, HIS483H5, HIS484H5.
- Canada \& U.S.A.: HIS203H5, HIS214H5, HIS255H5, HIS261H5, HIS262H5, HIS271H5, HIS272H5, HIS315H5, HIS318H5, HIS319H5, HIS326H5, HIS336H5, HIS342H5, HIS358H5, HIS367H5, HIS369H5, HIS371H5, HIS372H5, HIS374H5, HIS393H5, HIS401H5, HIS402H5, HIS438H5, HIS453H5, HIS462H5, HIS479H5, HIS494H5.
- Europe: HIS203H5, HIS212H5, HIS214H5, HIS221H5, HIS230H5, HIS236H5, HIS241H5, HIS242H5, HIS305H5, HIS306H5, HIS307H5, HIS321H5, HIS327H5, HIS338H5, HIS339H5, HIS340H5, HIS341H5, HIS357H5, HIS407H5, HIS409H5, HIS435H5, HIS438H5, HIS475H5, HIS495H5, JBH471H5.

4. At least 1.5 credits at the $200+$ level must be chosen from at least three different topical areas below:

- Ancient History and Culture: All Classical Civilization (CLA) courses.
- Medieval History: HIS221H5, HIS321H5, HIS409H5, HIS420H5.
- History of Religion: HIS201H5, HIS204H5, HIS214H5, HIS221H5, HIS230H5, HIS282H5, HIS290H5, HIS321H5, HIS340H5, HIS341H5, HIS357H5, HIS388H5, HIS396H5, HIS397H5, HIS401H5, HIS480H5, HIS484H5, HIS490H5; and all History of Religions (RLG) courses
- Gender History: HIS308H5, HIS310H5, HIS374H5, HIS386H5, HIS454H5.
- Ideas, Culture, and Society: HIS210H5, HIS241H5, HIS262H5, HIS284H5, HIS295H5, HIS307H5, HIS315H5, HIS319H5, HIS321H5, HIS323H5, HIS326H5, HIS327H5, HIS330H5, HIS336H5, HIS337H5, HIS338H5, HIS340H5, HIS341H5, HIS342H5, HIS355H5, HIS357H5, HIS366H5, HIS374H5, HIS378H5, HIS382H5, HIS385H5, HIS390H5, HIS393H5, HIS396H5, HIS397H5, HIS398H5, HIS405H5, HIS409H5, HIS410H5,
HIS438H5, HIS453H5, HIS454H5, HIS462H5, HIS463H5, HIS464H5, HIS475H5, HIS480H5, HIS483H5, HIS484H5, HIS490H5, JBH471H5.

5. 3.0 HIS credits at the $300+$ level
6. 1.0 HIS credits at the 400 -level
7. 2.5 additional HIS credits at the $200+$ level

- 


## NOTES:

- Specialists are permitted to substitute non-HIS courses for up to 2.0 HIS credits. All Classical Civilization and History of Religions courses in the Department of Historical Studies are suitable substitutions. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus. Students are invited to contact the Historical Studies Academic Advisor for further information.
- In the Specialist program, language courses offered by the Department of Language Studies at U of T Mississauga, and by the various departments teaching languages on the U of T St. George, may be substituted for up to 1.0 History credits. These courses must be relevant for the student's coursework in History, and will be substituted at the same level as they are offered (e.g., a language credit at the 200 -level will be substituted for a History credit at the 200 -level, and a language credit at the 300 -level will be substituted for a History credit at the 300 -level). Students are invited to contact the Historical Studies Academic Advisor for further information.


## Enrolment Requirements:

## Previous:

Limited Enrolment - Students applying to enroll at the end of first year ( 4.0 credits) must have a CGPA of at least 2.00 and a mark of at least $70 \%$ in each of 1.0 HIS credits. Students applying to enroll after second year ( 8.0 credits) must have a CGPA of at least 2.30 and a mark of at least $70 \%$ in each of 2.0 HIS credits.

New:

## Limited Enrolment -

For students applying in 2023-2024 for program entry in the 2024-2025 Academic Year: 4.0 eredits are required, ineluding 1.0 eredits of HIS (with a mark of at least $70 \%$ in each course), and a CGPA of at least 2.00 . Sttidents applying to enrol after second year must have 8.0 credits, ineluding 2.0 eredits of HIS (with a mark of at least $70 \%$ in each course), and a CGPA of at least 2.30 .

For students applying in 2024-2025 (and beyond) for progrann entry in the 2025-2026 Academic Year (and beyond): 4.0 credits are required, including 1.0 credits of HIS (with a mark of at least $70 \%$ in each course), and ISP 100 H 5 , as well as a CGPA of at least 2.00 . Students applying to enrol after second year must have 8.0 credits, including 2.0 credits of HIS (with a mark of at least $70 \%$ in each course), and ISP 100 H 5 , as well as a CGPA of at least 2.30 .

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP 100 H 5 ; numbering the program requirements; and listing the geographical and topical courses acceptable to fulfill each category, to make them clearer for students.

## Impact:

## Consultations:

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## ERMAJ0151: History of Religions - Major (Arts)

## Completion Requirements:

## Previous:

7.5 RLG credits are required.

First Year: 0.5 credit in RLG101H5. It is recommended that this course be taken in the first year.

## Higher Years:

- 1.5 RLG credits at the 200-level
- RLG312H5 How to Study Religion
- 3.0 RLG credits at the $300+$ level
- 1.0 RLG credits at the 400 -level
- 1.0 additional RLG credit at any level


## NOTES:

- Majors are permitted to substitute non-RLG course for up to 1.0 RLG credits. A list of courses suitable as substitutions is available in the Department of Historical Studies Handbook. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus.
- In the major program, language courses offered by the Department of Language Studies at U of T Mississauga and on the St. George campus relevant for a student's coursework in the History of Religions may be substituted for 300 -level RLG credits. In this substitution, a language course of 1.0 credits corresponds to an RLG course of 1.0 credits at the 300 level only for a primary source language related to the student's coursework (Arabic, Persian, Latin, Greek, Hebrew, Avestan, Sanskrit, Hindi, Urdu, Chinese, etc.). Students are invited to contact the Academic Counsellor for further information.


## New:

7.5-8.0 credits, meeting the following requirements:

1. RLG101H5. It is recommended that this course be completed in the first year.
2. For students entering the program in 2025-2026 (and beyond): ISP100H5
3. 1.5 RLG credits at the 200 -level
4. RLG312H5
5. 3.0 RLG credits at the $300+$ level
6. 1.0 RLG credits at the 400 -level
7. 1.0 additional RLG credits at any level

## NOTES:

- Majors are permitted to substitute non-RLG courses for up to 1.0 RLG credits. Please contact the Historical Studies Academic Advisor for further information.
- In the Major program, language courses offered by the Department of Language Studies at U of T Mississauga and on the St. George campus, relevant for a student's coursework in the History of Religions, may be substituted for 300-level RLG credits. In this substitution, a language course of 1.0 credits corresponds to an RLG course of 1.0 credits at the 300 -level only for a primary source language related to the student's coursework (Arabic, Persian, Pahlavi, Latin, Greek, Hebrew, Avestan, Sanskrit, Pali, Hindi, Urdu, Chinese, etc.). Students are invited to contact the Historical Studies Academic Advisor for further information.
- Students intending to pursue graduate studies are strongly encouraged to complete at least 1.0 language courses in consultation with the Historical Studies Academic Advisor.


## Enrolment Requirements:

## Previous:

New:

For students applying in 2024-2025 for program entry in the 2025-2026 Actalenic Year (and beyond): 4.0 credits are required, including ISP100H5.

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP 100H5 and numbering of the program requirements to make them clearer to students.

## Impact:

## Consultations:

Addition of the ISP100H5 in consultation with the Dean's Office.

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## ERSPE0151: History of Religions - Specialist (Arts)

## Completion Requirements:

## Previous:

10.0 RLG credits are required.

First Year: 0.5 credit2 in RLG101H5. It is recommended that this course be taken in the first year.

## Higher Years:

- 2.0 RLG credits at the 200 -level
- RLG312H5 How to Study Religion
- 3.5 RLG credits at the $300+$ level
- 1.0 RLG credits at the 400-level
- 0.5 RLG Independent Reading courses
- 2.0 additional RLG credits at any level


## NOTES:

- Specialists are permitted to substitute non-RLG courses for up to 1.0 RLG credits. A list of courses suitable as substitutions is available in the Department of Historical Studies Handbook. Other substitutions will be considered on a case-by-case basis after the submission of the relevant syllabus.
- In the specialist program, language courses offered by the Department of Language Studies at U of T Mississauga and on the St. George campus relevant for a student's coursework in the History of Religions may be substituted for 300-level RLG credits. In this substitution, a language course of 1.0 credits corresponds to an RLG course of 1.0 credits at the 300 level only for a primary source language related to the student's coursework (Arabic, Persian, Pahlavi, Latin, Greek, Hebrew, Avestan, Sanskrit, Pali, Hindi, Urdu, Chinese, etc.). Students are invited to contact the Academic Counsellor for further information.
- Students intending to pursue graduate studies are strongly encouraged to complete at least 1.0 language courses in consultation with the Academic Counsellor.


## New:

10.0-10.5 credits, meeting the following requirements:

1. RLG101H5. It is recommended that this course be completed in the first year
2. 2.0 RLG credits at the 200 -level
3. RLG312H5
4. 3.5 RLG credits at the $300+$ level
5. 1.0 RLG credits at the 400 -level
6. 0.5 RLG Independent Reading course
7. 2.0 additional RLG credits at any level

## NOTES:

- Specialists are permitted to substitute non-RLG courses for up to 1.0 RLG credits. Please contact the Historical Studies Academic Advisor for further information.
- In the Specialist program, language courses offered by the Department of Language Studies at U of T Mississauga and on the St. George campus, relevant for a student's coursework in the History of Religions, may be substituted for 300-level RLG credits. In this substitution, a language course of 1.0 credits corresponds to an RLG course of 1.0 credits at the 300-level only for a primary source language related to the student's coursework (Arabic, Persian, Pahlavi, Latin, Greek, Hebrew, Avestan, Sanskrit, Pali, Hindi, Urdu, Chinese, etc.). Students are invited to contact the Historical Studies Academic Advisor for further information.
- Students intending to pursue graduate studies are strongly encouraged to complete at least 1.0 language courses in consultation with the Historical Studies Academic Advisor.


## Enrolment Requirements:

## Previous:

Limited Enrolment - Students applying to enroll at the end of first year ( 4.0 credits) must have a CGPA of at least 2.00 and a mark of at least $70 \%$ in each of 1.0 RLG credits. Students applying to enroll after second year ( 8.0 credits) must have a CGPA of at least 2.00 and a mark of at least $70 \%$ in each of 2.0 RLG credits.

## New:

## Limited Enrolntent

For students applying in 2023-2024 for program entry in the 2024-2025 Academic Year: 4.0 credits are required, ineluding 1.0 eredits of RLG (with a mark of at least $70 \%$ in each course), and a CGPA of at least 2.00 . Students applying to enrol after second year must have 8.0 credits, including 2.0 credits of RLG (with a mark of at least $70 \%$ in each course), and a CGPA of at least 2.00 .

For students applying in 2024-2025 (and beyond) for progrant entry in the 2025-2026 Academic Year (and beyond): 4.0 credits are required, including 1.0 credits of RLG (with a mark of at least $70 \%$ in each course), ISP 100 H 5 , and a CGPA of at least 2.00 . Students applying to enrol after second year must have 8.0 credits, including 2.0 credits of RLG (with a mark of at least $70 \%$ in each course), ISP100H5, and a CGPA of at least 2.00 .

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP 100 H 5 and numbering the program requirements to make them clearer for students.

## Impact:

## Consultations:

Addition of the ISP 100H5 in consultation with the Dean's Office.

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## Completion Requirements:

Previous:
7.0 credits are required.

First Year: WGS 101H5
Higher Years:

- WGS200Y5
- 2.0 WGS credits at the $300+$ level
- 1.0 WGS credits at the 400 -level
- 2.5 credits in WGS or from the list of electives below


## ELECTIVES:

Students are responsible for checking the co- and prerequisites for all courses.
Anthropology: ANT211H5, ANT331H5, ANT335H5
Classical Civilization: CLA319H5
Communication, Culture, Information \& Technology: CCT340H5
Drama: DRE366H5
English: ENG269H5, ENG275H5, ENG307H5, ENG318H5, ENG339H5, ENG368H5, ENG369H5
Fine Art History: FAH435H5
French: FRE391H5

Geography: GGR313H5
History: HIS255H5, HIS355H5, HIS308H5, HIS310H5, HIS326H5, HIS374H5, HIS386H5, HIS441H5, HIS454H5
History of Religions: RLG314H5, RLG449H5, RLG462H5
Italian: ITA218H5, ITA392H5
Linguistics: JAL355H5
Philosophy: PHL243H5, PHL267H5, PHL367H5
Political Science: POL368Y5
Psychology: PSY317H5, PSY354H5
Sociology: SOC219H5, SOC275H5, SOC347H5, SOC352H5, SOC359H5, SOC362H5, SOC380H5, SOC413H5, SOC425H5

New:
$7.0-7.5$ credits, meeting the following requirements:

## First Year:

1. WGS101H5
2. For students entering the program in 2025-26 (and beyond): ISP 100 H5

## Higher Years:

3. WGS200Y5
4. 1.0 WGS credits at the 200-level
5. 2.0 WGS credits at the 300 -level
6. 1.0 WGS credits at the 400 -level
7. 1.5 additional credits in WGS at any level or from the list of electives below

## ELECTIVES:

Students are responsible for checking the co- and prerequisites for all courses.

- Anthropology: ANT211H5, ANT331H5, ANT335H5
- Classical Civilization: CLA319H5
- Communication, Culture, Information \& Technology: CCT340H5
- Drama: DRE366H5
- English: ENG269H5, ENG275H5, ENG318H5, ENG319H5, ENG339H5, ENG368H5, ENG369H5
- Fine Art History: FAH435H5
- French: FRE391H5
- Geography: GGR313H5
- History: HIS308H5, HIS310H5, HIS326H5, HIS355H5, HIS374H5, HIS386H5, HIS454H5
- History of Religions: RLG314H5, RLG449H5, RLG462H5
- Italian: ITA392H5
- Linguistics: JAL355H5
- Philosophy: PHL243H5, PHL267H5, PHL367H5
- Psychology: PSY317H5, PSY354H5
- Sociology: SOC219H5, SOC275H5, SOC347H5, SOC352H2, SOC359H5, SOC362H5, SOC380H5, SOC413H5, SOC425H5


## Enrolment Requirements:

## Previous:

Limited Enrolment - Students enrolling at the end of first year ( 4.0 credits) must achieve a minimum grade of $65 \%$ in WGS 101 H 5. Students who do not meet this criteria can apply to enrol after second year ( 8.0 credits) with a minimum grade of $65 \%$ in WGS200Y5.

New:

## Limited Enrolment-

For students applying in 2023-2024 for program entry in the 2024-2025 Actdemic Year: 4.0 credits are required, ineluding WGS 101H5 (with a minimum grade of $65 \%$ ). Students who do not meet this criteria can apply to enrol after 8.0 eredits, ineluding WGS200Y5 (with a minimum grade of $65 \%$ ).

For students applying in 2024-2025 (and beyond) for program entry in the 2025-2026 Academic Year (and beyond): 4.0 credits are required, including WGS $101 H 5$ (with a minimum grade of $65 \%$ ) and ISP100H5. Students who do not meet this criteria can apply to enrol after 8.0 credits, ineluding WGS200Y5 (with a minimmm grade of $65 \%$ ) and ISP100H5.

## Description of Proposed Changes:

## Rationale:

The changes reflect the addition of ISP100H5; numbering the program requirements to make them clearer to students; and updating the list of acceptable electives.

## Impact:

## Consultations:

Addition of the ISP 100H5 in consultation with the Dean's Office.

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## Description of Proposed Changes:

## Rationale:

The changes reflect the removal of electives to require students to complete all courses within the Women, Gender and Sexuality Studies program. Numbering of program requirements to make them clearer to students and updating the list of acceptable electives.

## Impact:

## Consultations:

## Resource Implications:

No resource implications.

## Proposal Status:

Approved in CM on 2024-Jan-12

## Amendment - 3 Minor Program Modifications

## ERSPE1883: Exceptionality in Human Learning - Specialist (Science)

## Completion Requirements:

## Previous:

13.0-14.5 credits are required, including at least $5.0300 / 400-l e v e l$ credits of which 1.5 must be at the 400 -level.

First Year: PSY100Y5; (ANT101H5, ANT102H5)/ (BIO152H5, BIO153H5)/ 1.0 credit from BIO202H5, BIO205H5, BIO206H5, BIO207H5/ SOC100H5

## Second Year:

1. PSY201H5/ ECO220Y5/ ECO227Y5/ SOC350H5/ STA218H5/ STA220H5/
2. PSY210H5, PSY240H5
3. 0.5 credit from the following: PSY202H5 (or equivalent), PSY270H5, PSY280H5, PSY290H5, JLP285H5

## Higher Years:

1. 3.0 credits from the following: PSY310H5, PSY311H5, PSY312H5, PSY313H5, PSY314H5, PSY316H5, PSY317H5, PSY318H5, PSY319H5, PSY321H5, PSY325H5, PSY330H5, PSY331H5, PSY333H5, PSY340H5, PSY341H5, PSY343H5, PSY344H5, PSY346H5, PSY353H5, PSY385H5, PSY391H5, PSY392H5, PSY393H5, JLP385H5, JLP388H5, JLP315H5, JLP383H5, LP384H5, JLP388H5,
2. PSY442Y5 and at least 0.5 credit from the following: PSY400Y5, PSY401H5, PSY403H5, PSY404H5, PSY405H5, PSY406H5, PSY410H5, PSY415H5, PSY440H5, PSY474H5, PSY495H5, PSY499H5, PSY499Y5, JLP481H5, JLP483H5
3. One of the following:
i. 2.0 credits from: ANT202H5, ANT203H5, ANT204H5, ANT205H5, ANT206H5, ANT207H5, ANT211H5, ANT212H5, ANT214H5, ANT215H5, ANT220H5, ANT241H5, ANT306H5, ANT322H5, ANT331H5, ANT332H5, ANT333H5, ANT334H5, ANT335H5, ANT337H5, ANT338H5, ANT341H5, ANT350H5, ANT352H5, ANT362H5, ANT364H5, ANT365H5, ANT401H5, ANT403H5, ANT434H5, ANT437H5, ANT460H5, ANT461H5, ANT462H5
ii. 2.5 credits from: SOC205H5, SOC209H5, SOC211H5, SOC216H5, SOC219H5, SOC224H5, SOC227H5, SOC240H5, SOC244H5, SOC263H5, SOC275H5, SOC304H5, SOC307H5, SOC310H5, SOC316H5, SOC323H5, SOC332H5, SOC333H5, SOC341H5, SOC352H5, SOC356H5, SOC359H5, SOC371H5, SOC375H5, SOC380H5, SOC456H5, SOC457H5
iii. 2.0 credits from: BIO202H5, BIO205H5, BIO206H5, BIO207H5, BIO210Y5, BIO315H5, BIO341H5, BIO370Y5, BIO371H5, BIO372H5, BIO375H5, BIO380H5, BIO403H5, BIO407H5, BIO434H5, BIO443H5, BIO476H5, BIO477H5; ANT202H5, ANT203H5, ANT331H5, ANT332H5, ANT333H5, ANT334H5
4. 2.5 additional credits to be selected from the following (no more than 1.0 credit from any one discipline):

ANT - Any course in 3(a) not counted previously
SOC - Any course in 3(b) not counted previously
BIO - Any course in 3(c) not counted previously
CHM - CHM242H5, CHM243H5, CHM341H5, CHM345H5, CHM347H5, CHM361H5, CHM362H5
ENG - ENG234H5, ENG384H5
FRE - FRE225Y5, FRE355H5
HIS - HIS310H5, HIS326Y5, HIS338H5
LIN - LIN101H5, LIN102H5, LIN200H5, LIN256H5, LIN258H5, LIN358H5, LIN380H5
JAL - JAL253H5, JAL355H5
PHL - PHL243H5, PHL244H5, PHL255H5, PHL267H5, PHL271H5, PHL272H5, PHL274H5, PHL277Y5, PHL282H5, PHL283H5, PHL290H5, PHL350H5, PHL355H5, PHL357H5, PHL358H5, PHL367H5, PHL370H5, PHL374H5, PHL376H5
RLG - RLG314H5
WGS - Any course
New:
13.0-15.0 credits are required, including at least $5.0300 / 400$-level credits of which 1.5 must be at the 400 -level.

First Year: PSY100Y5 and (ANT101H5 and ANT102H5) or (BIO152H5 and BIO153H5) or 1.0 credit from the following courses

## Second Year:

1. PSY201H5 or ECO220Y5 or ECO227Y5 or SOC350H5 or STA218H5 or STA220H5
2. PSY210H5 and PSY240H5
3. 0.5 credit from the following: PSY202H5 (or equivalent) or PSY270H5 or PSY280H5 or PSY290H5 or JLP285H5

## Higher Years:

1. 3.0 credits from the following: PSY310H5 or PSY311H5 or PSY312H5 or PSY313H5 or PSY314H5 or PSY316H5 or PSY317H5 or PSY318H5 or PSY319H5 or PSY321H5 or PSY325H5 or PSY330H5 or PSY331H5 or PSY333H5 or PSY340H5 or PSY341H5 or PSY343H5 or PSY344H5 or PSY346H5 or PSY353H5 or PSY385H5 or PSY391H5 or PSY392H5 or PSY393H5 or JLP315H5 or JLP383H5 or JLP384H5 or JLP388H5
2. PSY442Y5 and at least 0.5 credit from the following: PSY 400 Y 5 or PSY 401 H 5 or PSY403H5 or PSY404H5 or PSY405H5 or PSY406H5 or PSY410H5 or PSY415H5 or PSY440H5 or PSY474H5 or PSY495H5 or PSY499H5 or PSY499Y5 or JLP481H5 or JLP483H5
3. One of the following:
i. 2.0 credits from: ANT202H5 or ANT203H5 or ANT204H5 or ANT205H5 or ANT206H5 or ANT207H5 or ANT211H5 or ANT212H5 or ANT214H5 or ANT215H5 or ANT220H5 or ANT241H5 or ANT306H5 or ANT322H5 or ANT331H5 or ANT332H5 or ANT333H5 or ANT334H5 or ANT335H5 or ANT337H5 or ANT338H5 or ANT341H5 or ANT350H5 or ANT352H5 or ANT362H5 or ANT364H5 or ANT365H5 or ANT401H5 or ANT403H5 or ANT434H5 or ANT437H5 or ANT460H5 or ANT461H5 or ANT462H5
ii. 2.5 credits from: SOC 205 H 5 or SOC 209 H 5 or SOC211H5 or SOC216H5 or SOC219H5 or SOC224H5 or SOC227H5 or SOC240H5 or SOC244H5 or SOC263H5 or SOC275H5 or SOC304H5 or SOC307H5 or SOC310H5 or SOC316H5 or SOC323H5 or SOC332H5 or SOC333H5 or SOC341H5 or SOC352H5 or SOC356H5 or SOC359H5 or SOC371H5 or SOC375H5 or SOC380H5 or SOC456H5 or SOC457H5
iii. 2.0 credits from: BIO202H5 or BIO205H5 or BIO206H5 or BIO207H5 or BIO210Y5 or BIO315H5 or BIO341H5 or BIO370Y5 or BIO371H5 or BIO372H5 or BIO375H5 or BIO380H5 or BIO403H5 or BIO407H5 or BIO434H5 or BIO443H5 or BIO476H5 or BIO477H5 or ANT202H5 or ANT203H5 or ANT331H5 or ANT332H5 or ANT333H5 or ANT334H5
4. 2.5 additional credits to be selected from the following (no more than 1.0 credit from any one discipline):

ANT - Any course in 3(a) not counted previously
SOC - Any course in 3(b) not counted previously
BIO - Any course in 3(c) not counted previously
CHM - CHM242H5 or CHM243H5 or CHM341H5 or CHM345H5 or CHM347H5 or CHM361H5 or CHM362H5
ENG - ENG234H5 or ENG384H5
FRE - FRE227Y5 or FRE355H5
HIS - HIS310H5 or HIS326Y5 or HIS338H5
LIN - LIN101H5 or LIN102H5 or LIN256H5 or LIN358H5 or LIN380H5 or JLP285H5
JAL - JAL253H5 or JAL355H5
PHL - PHL243H5 or PHL244H5 or PHL255H5 or PHL267H5 or PHL271H5 or PHL272H5 or PHL274H5 or PHL277Y5 or PHL282H5 or PHL283H5 or PHL290H5 or PHL350H5 or PHL355H5 or PHL357H5 or PHL358H5 or PHL367H5 or
PHL370H5 or PHL374H5 or PHL376H5
RLG - RLG314H5
WGS - Any course

## Enrolment Requirements:

## Previous:

Limited Enrolment - Enrolment is limited to students who have:

1. completed Gr. 12(4U) Biology and Advanced Functions or equivalent;
2. completed 8.0 credits;
3. completed PSY201H5 (or equivalent), PSY210H5, PSY240H5 and at least 1.0 credit of 200-level ANT/BIO/SOC courses with a minimum average of $75 \%$ across the 2.5 credits; and
4. a minimum CGPA of 2.70 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology average of at least
$75 \%$ (based on a minimum of PSY201H5 and the next most recent 1.5 credits completed in psychology) as well as an AGPA of at least 2.7. These requirements are based on all courses taken during students' most recent academic year (including Summer, when applicable).

New:

Limited Enrolment Enrolment is limited to students who have:
For students applying in 2024-2025 for programentry in the 2025-2026 Academic Year:

1. completed Gr. $12(4 \mathrm{U})$ Biology and Advanced Functions or equivalent;
2. completed 8.0 credits;
3. completed PSY201H5 (or equivalent) and PSY210H5 and PSY240H5 and at least 1.0 credit of 200 -level ANT/BIO/SOC courses with a minimum average of $75 \%$ across the 2.5 credits; and
4. a minimum CGPA of 2.70 .

For students applying in 2025-2026 for program entry in the 2026-2027 Academic Year:

1. completed Gr. $12(4 \mathrm{U})$ Biology and Advanced Functions or equivalent;
2. completed 8.0 credits;
3. completed PSY201H5 (or equivalent) and PSY210H5 and PSY240H5 and at least 1.0 credit of 200 -level ANT/BIO/SOC courses with a minimum average of $75 \%$ across the 2.5 credits;
4. ISP100H5; and
5.-a minimtum CGPA of 2.70 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology average of at least $75 \%$ (based on a minimum of PSY201H5 and the next most recent 1.5 credits completed in psychology) as well as an AGPA of at least 2.7. These requirements are based on all courses taken during students' most recent academic year (ineluding Stmmer, when applieable).

## Description of Proposed Changes:

Edits to the list of courses provided by Department of Language Studies: JLP385H5 - we do NOT offer this course. It should be removed. JLP388H5 - listed twice JLP384H5 - typo LIN200H5 is being retired FRE225Y5 is now FRE227H5 LIN258H5 is now JLP285H5

## Rationale:

Edits provided by Department of Language Studies for clarity and consistency among units.
Impact:

## Consultations:

Psychology Curriculum Committee

## Resource Implications:

## Proposal Status:

Approved in CM on 2024-Jan-12

## ERSPE2470: Neuroscience - Specialist (Science)

## Completion Requirements:

## Previous:

11.5-12.0 credits are required, including at least 3.0 credits at the $300 / 400$ level and 1.0 credit at the 400 level.

First Year: PSY100Y5; BIO152H5, BIO153H5; CHM110H5, CHM120H5; (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)/ (or equivalent)

## Second Year:

1. (PSY201H5, PSY202H5)/ (STA220H5, STA221H5)/ (BIO259H5, BIO360H5) or equivalent
2. BIO202H5; BIO206H5; BIO207H5; PSY290H5
3. one of the following: PSY210H5, PSY270H5, PSY280H5, JLP285H5

Third Year: 1.0 credit from each of the following three areas:

1. Behavioural Neuroscience area: BIO318Y5, BIO320H5, BIO328H5, PSY316H5, PSY318H5, PSY346H5, PSY352H5, PSY353H5, PSY354H5, PSY355H5, PSY368H5, PSY369H5, PSY385H5, PSY389H5, PSY391H5, PSY392H5, PSY393H5, PSY395H5, PSY397H5, PSY398H5
2. Molecular/Cellular Biology area: BIO314H5, BIO315H5, BIO341H5, BIO347H5, BIO372H5, BIO407H5, BIO476H5, PSY355H5, PSY392H5
3. Neurobiology area: BIO304H5, BIO310H5, BIO380H5, BIO404H5, BIO409H5, PSY318H5, PSY346H5, PSY369H5, PSY393H5, PSY397H5

## Fourth Year:

1. One seminar from the following: BIO403H5, BIO404H5, BIO406H5, BIO407H5, BIO408H5, PSY471H5, PSY480H5, PSY490H5, PSY495H5
2. One thesis/ research project from the following: BIO481Y5, PSY400Y5, PSY401H5, PSY403H5/PSY404H5/PSY405H5/PSY406H5, PSY499H5/PSY499Y5

## NOTES:

1. Students intending to pursue the Neuroscience Specialist program should be aware of minimum grade prerequisite requirements for entry to BIO152H5 (minimum grade of $70 \%$ in Grade 12 SBI 4 U ) and CHM110H5 (minimum grade of $70 \%$ in Grade 12 SCH4U)
2. In second year, students are encouraged to consider taking the following courses depending on their planned course of study:

- BIO202H5 - required for several courses in the Neurobiology area.
- PSY210H5 - required for several courses in the Behavioural Neuroscience area.

3. Students interested in taking PSY400Y5 in their last year are advised to take PSY309H5 in their third year.

## New:

$11.5-12.5$ credits are required, including at least 3.0 credits at the $300 / 400$ level and 1.0 credit at the 400 level.
First Year: PSY100Y5 and BIO152H5 and BIO153H5 and CHM110H5 and CHM120H5 and (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or (or equivalent)

## Second Year:

1. (PSY201H5 and PSY202H5) or (STA220H5 and STA221H5) or (BIO259H5 and BIO360H5) or equivalent
2. BIO202H5 and BIO206H5 and BIO207H5 and PSY290H5
3. one of the following: PSY210H5 or PSY270H5 or PSY280H5 or JLP285H5

Third Year: 1.0 credit from each of the following three areas:

1. Behavioural Neuroscience area: BIO318Y5 or BIO320H5 or BIO328H5 or PSY316H5 or PSY318H5 or PSY346H5 or PSY352H5 or PSY353H5 or PSY354H5 or PSY355H5 or PSY368H5 or PSY369H5 or PSY385H5 or PSY389H5 or PSY391H5 or PSY392H5 or PSY393H5 or PSY395H5 or PSY397H5 or PSY398H5
2. Molecular/Cellular Biology area: BIO314H5 or BIO315H5 or BIO341H5 or BIO347H5 or BIO372H5 or BIO407H5 or BIO476H5 or PSY355H5 or PSY392H5
3. Neurobiology area: BIO304H5 or BIO310H5 or BIO380H5 or BIO404H5 or BIO409H5 or PSY318H5 or PSY346H5 or PSY369H5 or PSY393H5 or PSY397H5

## Fourth Year:

1. One seminar from the following: BIO403H5 or BIO404H5 or BIO406H5 or BIO407H5 or BIO408H5 or PSY471H5 or PSY480H5 or PSY490H5 or PSY495H5
2. One thesis/ research project from the following: BIO481Y5 or PSY400Y5 or PSY401H5 or PSY403H5 or PSY404H5 or PSY405H5 or PSY406H5 or PSY499H5 or PSY499Y5

## NOTES:

1. Students intending to pursue the Neuroscience Specialist program should be aware of minimum grade prerequisite requirements for entry to BIO152H5 (minimum grade of 70\% in Grade 12 SBI 4 U ) and CHM110H5 (minimum grade of 70\% in Grade 12 SCH4U)
2. In second year, students are encouraged to consider taking the following courses depending on their planned course of study:

- BIO202H5 - required for several courses in the Neurobiology area.
- PSY210H5 - required for several courses in the Behavioural Neuroscience area.

3. Students interested in taking PSY400Y5 in their last year are advised to take PSY309H5 in their third year.

## Enrolment Requirements:

## Previous:

Limited Enrolment - Enrolment is limited to students who have:

1. completed 8.0 credits;
2. successfully completed PSY100Y5, BIO152H5, BIO153H5, CHM110H5, CHM120H5 and (MAT132H5, MAT134H5) / (MAT135H5, MAT136H5)/MAT135Y5/MAT137Y5 (or equivalent);
3. completed PSY201H5, PSY202H5 (or equivalent), PSY290H5, and at least 0.5 credit from: BIO202H5/ BIO205H5/ BIO206H5/ BIO207H5/ PSY210H5/ PSY270H5/ PSY274H5/ PSY280H5 with a minimum average of $77 \%$; and
4. a minimum AGPA of 3.0 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology and biology average of at least $77 \%$ (based on a minimum of PSY201H5, PSY202H5, and the next most recent 1.5 credits completed in psychology and biology courses listed in the Neuroscience Specialist program) as well as an AGPA of at least 3.0. These requirements are based on all courses taken during students' most recent academic year (including Summer, when applicable).

## New:

Limited Enrolment Enrolment is limited to students who have:
For students applying in 2024-2025 for program entry in the 2025-2026 Academic Year:

1. completed 8.0 credits;
2. suceessfully completed PSY 100 Y 5 and BIO152H5 and BIO153H5 and CHM110H5 and CHM120H5 and (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT135Y5 or MAT137Y5 or (or equivalent);
3. cempleted PSY201H5 and PSY202H5 (or equivalent) and PSY290H5 and at least 0.5 credit from: BЮO202H5 or BIO205H5 or BЮ206H5 or B $\because 207 \mathrm{H5}$ or PSY210H5 or PSY $270 H 5$ or PSY 274 H 5 or PSY $280 \mathrm{H5}$ with a minimtm average of $77 \%$; and
4. a minimum AGPA of 3.0 .

For students applying in 2025-2026 for program entry in the 2026-2027 Academic Year:

1. completed 8.0 credits;
2. strecessfully completed PSY100Y5 and BЮO152H5 and BЮ153H5 and CHM110H5 and CHM120H5 and (MAT132H5 and MAT134H5) or (MAT135H5 and MAT136H5) or MAT135Y5 or MAT137Y5 or (or equivalent);
3. completed PSY201H5 and PSY202H5 (or equivalent) and PSY290H5 and at least 0.5 credit from: BIO202H5 or BIO205H5 or BЮ 206 H 5 or BЮ 207 H 5 or PSY210H5 or PSY270H5 or PSY274H5 or PSY 280 H 5 with a minimmm average of $77 \%$;
4. ISP $100 \mathrm{H5}$; and
5. a minimum AGPA of 3.0 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology and biology average of at least $77 \%$ (based on a minimum of PSY201H5 and PSY202H5 and the next most recent 1.5 credits completed in psychology and biology courses listed in the Neuroscience Specialist program) as well as an AGPA of at least 3.0. These requirements are based on all courses taken during students' most recent academic year (including Summer, when applicable).

## Description of Proposed Changes:

## Rationale:

## Impact:

## Consultations:

## Resource Implications:

## Proposal Status:

Approved in CM on 2024-Jan-16

## ERSPE1160: Psychology - Specialist (Science)

## Completion Requirements:

## Previous:

10.0-10.5 credits in Psychology are required.

## First Year: PSY100Y5

## Second Year:

. PSY201H5 and PSY202H5 (or equivalent)
2. PSY210H5 and PSY290H5
3. PSY270H5 or PSY280H5 or JLP285H5
4. PSY220H5 or PSY230H5 or PSY240H5
5. 0.5 additional PSY credit at the 200 -level

Third Year:

1. PSY309H5
2. One laboratory course from the following: PSY319H5 or PSY329H5 or PSY368H5 or PSY369H5 or PSY379H5 or PSY389H5
3. 3.0 credits from the following courses (with a min. 0.5 credits from each grouping):
i. Biological Bases of Behaviour: PSY318H5, PSY346H5, PSY351H5, PSY352H5, PSY353H5, PSY354H5, PSY355H5, PSY362H5, PSY372H5, PSY391H5, PSY392H5, PSY393H5, PSY395H5, PSY397H5, PSY398H5; BIO304H5, BIO310H5, BIO318Y5, BIO328H5
ii. Perception/Cognition/Communication: PSY312H5, PSY316H5, PSY362H5, PSY371H5, PSY372H5, PSY385H5, PSY387H5, PSY393H5, PSY397H5, JLP315H5, JLP383H5, JLP384H5, JLP388H5
iii. Developmental/Abnormal/Social/Personality: PSY310H5, PSY311H5, PSY312H5, PSY313H5, PSY314H5, PSY316H5, PSY317H5, PSY318H5, PSY320H5, PSY321H5, PSY324H5, PSY325H5, PSY327H5, PSY328H5, PSY330H5, PSY331H5, PSY333H5, PSY340H5, PSY341H5, PSY343H5, PSY344H5, PSY345H5, PSY346H5, PSY353H5, JLP315H5

## Fourth Year:

1. PSY400Y5 or PSY401H5 or PSY403H5 or PSY404H5 or PSY405H5 or PSY406H5 or PSY499H5 or PSY499Y5
2. 1.0 credit from the following courses: PSY 402 H 5 or PSY 410 H 5 or PSY 415 H 5 or PSY420H5 or PSY424H5 or PSY 430 H 5 or PSY435H5 or PSY440H5 or PSY442Y5 or PSY471H5 or PSY480H5 or PSY490H5 or PSY495H5 or JLP481H5 or JLP483H5 or BIO403H5 or BIO407H5 or STA441H5

NOTE: A single course can be used to satisfy only one Psychology program requirement.

New:
10.0-11.0 credits in Psychology are required.

First Year: PSY100Y5
Second Year:
. PSY201H5 and PSY202H5 (or equivalent)
. PSY210H5 and PSY290H5
3. PSY270H5 or PSY280H5 or JLP285H5
4. PSY220H5 or PSY230H5 or PSY240H5
5. 0.5 additional PSY credit at the 200 -level

## Third Year:

1. PSY309H5
2. One laboratory course from the following: PSY319H5 or PSY329H5 or PSY368H5 or PSY369H5 or PSY379H5 or PSY389H5
3. 3.0 credits from the following courses (with a min. 0.5 credits from each grouping):
i. Biological Bases of Behaviour: PSY318H5 or PSY346H5 or PSY351H5 or PSY352H5 or PSY353H5 or PSY354H5 or PSY355H5 or PSY362H5 or PSY372H5 or PSY391H5 or PSY392H5 or PSY393H5 or PSY395H5 or PSY397H5 or PSY398H5 or BIO304H5 or BIO310H5 or BIO318Y5 or BIO328H5
ii. Perception/Cognition/Communication: PSY312H5 or PSY316H5 or PSY362H5 or PSY371H5 or PSY372H5 or PSY385H5 or PSY387H5 or PSY393H5 or PSY397H5 or JLP315H5 or JLP383H5 or JLP384H5 or JLP388H5
iii. Developmental/Abnormal/Social/Personality: PSY310H5 or PSY311H5 or PSY312H5 or PSY313H5 or PSY314H5 or PSY316H5 or PSY317H5 or PSY318H5 or PSY320H5 or PSY321H5 or PSY324H5 or PSY325H5 or PSY327H5 or PSY328H5 or PSY330H5 or PSY331H5 or PSY333H5 or PSY340H5 or PSY341H5 or PSY343H5 or PSY344H5 or PSY345H5 or PSY346H5 or PSY353H5 or JLP315H5

## Fourth Year:

1. PSY400Y5 or PSY401H5 or PSY403H5 or PSY404H5 or PSY405H5 or PSY406H5 or PSY499H5 or PSY499Y5
2. 1.0 credit from the following courses: PSY402H5 or PSY410H5 or PSY415H5 or PSY420H5 or PSY424H5 or PSY430H5 or PSY435H5 or PSY440H5 or PSY442Y5 or PSY471H5 or PSY480H5 or PSY490H5 or PSY495H5 or JLP481H5 or JLP483H5 or BIO403H5 or BIO407H5 or STA441H5

NOTE: A single course can be used to satisfy only one Psychology program requirement.

## Enrolment Requirements:

Previous:

Limited Enrolment — Enrolment in this program is limited to students who have:

1. completed Gr. 12(4U) Biology and Advanced Functions or equivalent;
2. completed 8.0 credits;
3. completed PSY201H5 and PSY202H5 (or equivalent) and at least 1.5 credits in 200-level PSY courses with a minimum average of $77 \%$ across the 2.5 credits; and
4. a minimum CGPA of 3.0 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology average of at least $77 \%$ (based on a minimum of PSY201H5 and PSY202H5 and the next most recent 1.5 credits completed in psychology) as well as an AGPA of at least 3.0. These requirements are based on all courses taken during students' most recent academic year (including Summer, when applicable).

Please see the Psychology Department website (www.utm.utoronto.ca/psychology) for full enrolment requirement details.

## New:

Limited Enrolment Enrolment in this program is limited to students who have:
For students applying in 2024-2025 for program entry in the 2025-2026 Academic Year:

1. eompleted Gr. 12(4U) Biology and Advanced Functions or equivalent;
2. completed 8.0 eredits;
3. completed PSY201H5 and PSY202H5 (or equivalent) and at least 1.5 credits in 200 -level PSY courses with a minimum average of $77 \%$ across the 2.5 credits; and
4. a minimum CGPA of 3.0 .

For students applying in 2025-2026 for program entry in the 2026-2027 Academic Year:

1. completed Gr. 12(4U) Biology and Advanced Functions or equivalent;
2. completed 8.0 credits;
3. completed PSY201H5 and PSY202H5 (or equivalent) and at least 1.5 credits in 200 -level PSY courses with a minimmm average of $77 \%$ acress the 2.5 credits;
4. ISP 100 H 5 ; and
5. a minimtm CGP $\Lambda$ of 3.0 .

Students who do not meet these requirements and/or students who apply after third year must have a psychology average of at least $77 \%$ (based on a minimum of PSY201H5 and PSY202H5 and the next most recent 1.5 credits completed in psychology) as well as an AGPA of at least 3.0. These requirements are based on all courses taken during students' most recent academic year (including Summer, when applicable).

Please see the Psychology Department website (www.utm.utoronto.ca/psychology) for full enrolment requirement details.

## Description of Proposed Changes:

## Rationale:

## Impact:

## Consultations:

## Resource Implications:

## Proposal Status:

Approved in CM on 2024-Jan-16

